# SNC-XM632

Network Mini Dome FHD Camera - X Series

## Mini Dome1080/30p Camera Powered by IPELA ENGINE EX™

- Maximum resolution of 1920 x 1080 pixels with the Exmor<sup>™</sup> CMOS sensor
- Dynamic range equivalent to 90 dB achieved with View-DR technology
- Minimum illumination of 0.2 lx (tentative) in B/W mode and 0.2 lx (tentative) in Color mode at 50 IRE
- IK8-rated vandal-resistant (tentative) and IP66-rated waterproof/dust-tight features
- Three-hinge structure for easy and flexible camera angle adjustment
- Horizontal viewing angel of 113° (tentative)
- Meets safety regulations for outdoor surveillance and commercial vehicle applications, including ISO16750

### **KEY FEATURES**

- IPELA ENGINE EX signal processing system developed based on Sony's unique signal processing and
- intelligent video analytics technologies to provide unique features such as View-DR, XDNR, and DEPA Advanced



 View-DR - Sony's innovative wide dynamic range technology
 to capture objects clearly and adaptively even under very harsh, severe backlight or highlight conditions





Actual Images

- Visibility Enhancer (VE) to optimize the brightness and color reproduction of an image dynamically on a pixel-by-pixel basis while continuously adapting to the scene within the given dynamic range
- IK8-rated vandal-resistant feature to protect the camera from destructive behaviors (tentative)
- IP66-rated waterproof and dust-tight feature for outdoor surveillance and indoor locations where water ingress may pose an issue
- DEPA Advanced Intelligent Video Analytics to trigger an alarm based on user-defined rules





 XDNR (eXcellent Dynamic Noise Reduction) technology for clear images without motion blur under low illumination



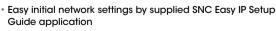
OFF



ON

Actual Images

- Three-hinge structure to turn the lens unit in panning, tilting, and rotating directions for easy and flexible camera angle adjustment
- Picture mode selectable from a range of camera scenes in the setting menu to optimize picture quality in various applications
- VBR (variable bitrate) or CBR (constant bitrate) compression mode selectable to correspond with various network conditions
- Edge Storage function to record video and audio data with a memory card attached to the camera (tentative)
- Image Stabilizer to minimizes the effect of camera shake or vibration to achieve less blurry images
- Electronic D/N (Day/Night) function to switch to Day or Night mode depending on the light level
- Smartphone viewer for accessing the camera from a smartphone
- ONVIF (Open Network Video Interface Forum)
  Profile S conformance



- Built-in microphone
- Powered by IEEE 802.3af (PoE system) via an RJ-45 connector for easy installation



ON



Connect Your Vision



### **SPECIFICATIONS**

Connect Image Sansor Number of Effective Pauls Approx. 2:14 Magapais Color: 0.2: (ventalwa) Minimum illumination (S0 RR) Department (S0 RR) Minimum illumination (S0 RR) TBD TBD TBD TBD TBD TBD TBD TBD TBD TBD		SNC-XM632
Number of Effective Plasis      Approx 2:14 Megapais        Minimum Illumination (50 RF)      EVA 02 is (pendule)        BVA 02 is (pendule)      EVA 02 is (pendule)        TB0      TB0        Presentic Range      Equivalent to 90 dB with View DR technology        Com      Auto        Shuffer Speed      11 is 10 /10.000 is        Exposure Control      Exposure Control        Exposure Control      Exposure Control        Control Die Updata      Fied tens        Zoon ratio      Digital 3        Horizond Viewing Argle      61° (tentuleo)        Viewing Magie      13° (tentuleo)        Viewing Magie      16° (tentuleo)        Viewing Magie      61° (tentuleo)        Viewing Magie      16° (tentuleo) <td< td=""><td></td><td></td></td<>		
Minimum Illuminotion (50 RF)      Code 0.2 k (reflative)        Minimum Illuminotion (30 RF)      TB0        Dynamic Range      Egulvalent to 90 d8 with View 0R technology        Gain      Auio        Shuthe Speed      11 is to 11/0.000 s        Exposure compensation AGC, Shutter speed      Minimum Illuminotion        White Bolance      AVW, XV-PRO, Discoversit from, Recurry form, Sodium vapour form, Mell huide torm, Minite Bolance        Minimum Illuminotion      Digital 3.        Horizontal Viewing Angle      61 (reflative)        Vertical Viewing Angle      11 (a)	Image Sensor	1/2.9-type progressive scan Exmor CMOS sensor
BM (a) L3 (r genative)        IBD        TBD        Dynamic Range      Equivalent to 90 dB with View R1 technology        Gain      Auio        Shutler Speed      1/1 is to 1/10.000 s        Exposure Control      Exposure Control        Exposure Control      Exposure Control        Exposure Control      Departure Control        Vertical Weing Angle      61° (renotifieve)        Vertical Weing Angle      180        Float Departure Control      Part - 320°        The Departure Control      Versith Technolon N        Float Departure Parture Partur	Number of Effective Pixels	Approx. 2.14 Megapixels
Minimum Illuminotion (30 RE)      TBD        Dynamic Range      Egubalent to 90 dB with View DR technology        Gein      Auto        Stutler Speed      1/1 s to 1/10.000 s        Exposure Control      Exposure compresotion AGC, Shuffer speed        White Bolance      APW, XW-PRO, Discoversit Tom, Revent Yeans, Sodium vapour tomp, Metol Indie tomp, White LD, One push VB, Monual        Lens      Fand lens        Zoom rolio      Digital 3.        Horizontal Viewing Angle      61 (clenative)        Vertical Viewing Angle      61 (clenative)        Vertical Viewing Angle      72.0        Promotitistical Control      72.0        Promotitistical Viewing Introper Status      Promotitistical Viewing Introper Status        Vertical Viewing Angle      18.0        Fourther      72.0        Promotitistical Viewing Angle      19.0        Vertical Viewing Angle      19.0        Mode D      View OR        Too Corneration      View OR        Notes Reduction      XDNN        Intoge Stabulater      Yes        Procev Masking (clonabel      Yes        Procevindusting (numbel)      20	Minimum Illumination (50 IRE)	Color: 0.2 lx (tentative)
TBD        Promine Range      Equivalent 19 90 dB with View-DR technology        Shutler Speed      1/1 is to 1/10.000 s        Spouwe Control      Exposure compensation. AGC. Shutler speed        White Bolarone      AVA AVW-RRO. Funcescent Tamp. Mercary tamp. Sodium vapour lamp. Meteal National tamp. White LED. One push WB. Monaud        Lens      Freed Lens      Freed Lens        Commandia      Digital 3x        Horizontal Viewing Angle      61 * (tentative).        Viewing Jill Angle      118 * (tentative).        Viewing Jill Angle      118 D        Focal Length      1 = 2.8 mm        FAurnber      F2.0        Parr.10/F      Parr.30/°        Title '10 = 90 °.      Rotation: 170 °        Cannet Features      Dev/Night        Dev/Night      Electronic DN        Fold      View-OR        Tone Correction      Visibility Fehroner (VE)        Noise Reduction      XDNR        Tange Stabilizer      Viso        Privacy Mosking (tonube)      20        Privacy Mosking (tonube)      20        Privacy Mosking (tonube)      20        Privacy Mosking (tonube) <td< td=""><td></td><td>B/W: 0.2 lx (tentative)</td></td<>		B/W: 0.2 lx (tentative)
Dynamic Brage      Equivalent to 90 dB with View-DR technology        Goin      Auto        Shutler Speed      1/1 s to 1/10.000 s        Exposure Control      Exposure Compensation. AGC. Shutler speed        White Bolance      AlV ALVRAPRO, Flourescent Imp, Mercury Lamp, Sodium vapour lamp, Mercury Lamp, Sodium vap	Minimum Illumination (30 IRE)	TBD
Gain      Auto        Stuhur Speed      1/1 s to 1/0.000 s        Exposure Control      Exposure compensation, AGC Shuther speed        White Bolarose      AVK ANV-PRO, Fluorescent lonp, Mercury long, Sodium vapour long, Metad India Units, Digital 3.        Lens      Freed lens        Zoom ratio      Digital 3.        Horizontol Weeking Angle      61 "(entrothe)        Vereind Weeking Angle      61 "(entrothe)        Vereind Weeking Angle      61 "(entrothe)        Vereind Veeking Angle      61 "(entrothe)        Vereind Veeking Angle      70".        FAumber      F2 0        Part-110*/      Pare: 30".        Till: 0* to + 90".      Rototom: 175".        Cornect Footures      Deg/Night        Deg/Night      Electronic DN        e-Rip      Yes        Mode D      Vees OP        Tone Correction      Visibility Enhancer (YE)        Noise Reduction      XDNR        Image Stabilizer      Yes        Proove Masking (number)      20        Degroup (14 colors: Block, White, Red, Green, Blue, Cyan, Yellow, Magento, Glog Gorde, Glog Green, Blue, Cyan, Yellow, Magento, Glog Gorde, Glog monts		TBD
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Shuffer Spead      1/1 is to 1/10.000 s        Exposure Control      Exposure Control        Exposure Control      Exposure Control        While Bolance      AM AVINERBO, Housescent terms, Mercury torms, Sodium vapour torms, Mercurotal Weining Angle        Lens      Fued terms        Zoom ratio      Digital 3x        Mercin Markening Angle      61° (terntative)        Vernical Weining Angle      113° (terntative)        Vernical Weining Angle      110° (terntative)        Vernical Weining Angle      61° (terntative)        Vernical Strate      Difference        Found Earth      F2.0        Parr. = 30°      Title 70 to +90°.        Title 70 to +90°.      Title 70 to +90°.        Rotation: = 175°      Connect Footlures        Dop/Might      Electronic DN        4Filp      Yes        Mide D      Vise Vise        Tone Correction      Visebility Echancer (VE)        Noise Reduction      XDNR        Tongo Stobilizer      Yes        Pricture Mode      Yes        Pricture Mode      Yes        Privery Masking (color/efffet)      Oprauge (14 corrs: Rinck Wrinke		
Exposure Control      Exposure compensation, AGC, Shuffer speed        White Balance      AVW, AVP-PAP, Necroyal Tamp, Metrary Tamp, Softum vapour tamp, Metha holide tamp, White LED, One push WB, Monual        Lens      Fixed lens        Zoom rolio      Digital 3x        Horizontal Viewing Argle      C11 (Introllwe)        Vereind Viewing View Arg      Pan:: 30°        Title Control      Pan:: 30°        Title Control      Pan:: 30°        Camera Features      Pan:: 30°        DeryNight      Electronic DN        Folio Pan      Vese OR        Tone Correction      Visibility Fehroner (VE)        Notes Reduction      XDNR        Image Stabilizer      Ves        Proxey Masking (Inthele)      Qogue (14 colors: Block, White, Red, Green, Blue, Cyan, Vellow, Magento, Grig (Scale), Masia        Thooy Masking (Inthele)      Qogue (14 colors: Block,		
White Balance      AVV. AW-PRO. Fucescent lang. Mercary lang. Sodium vapour lang. Meta holide lang. White LED, One park MR. Monual        Lens      Fred lens        Zoom ratio      Digital 3x        Horizontal Viewing Angle      C113 (tentine)        Verifical Viewing Angle      C114 (tentine)        Verifical Viewing Tell Angle      TBD        Focal Length      F=2.8 mm        Faunther      F2.0        ParvTit/Rotation Angle (Manual)      Parv: 80°        Title '10 to 90°      Rotation: 175°        Carmeta Feachures      Table '10 to 90°        Digital Statistics      View 30R        Orgen Statistics      View 50R        Tone Correction      Visibilly Ethancer (VE)        Noise Reduction      XDNR        Toney Stabilizer      Vies        Picture Mode      Vies        Picture Mode      Vies        Picture Mode (fremed by any four corner points        Privacy Masking (tourberffeet)      Opaque (1 corns Block Mine Red. Green, Blue, Cyan, Yellow, Magento, Groy (6 scales)), Moscia        Edge Storogo      TBD        Superimpose Language      Englint, Japanese, Chinese (simplified), Chinese (traditional), Fench. Spanish deramachacase, Rassin, Arobe,		
Meta In Indide Jong, While LED, Öne push WB, Monual        Lens      Fixed lens        Zoom ratio      Digital 3x        Horizantol Viewing Angle      113* (tentative)        Viewing Till Angle      TBD        Focal Length      F=2.8 mm        F-Number      F2.0        Parri 18/ Angle      TBD        Focal Length      F=2.8 mm        F-Number      F2.0        Carneta Foclures      TD        DoryNight      Electronic DN        e-Filip      Ves        Wide-D      Ves/DR        Nose Reduction      ADNR        Image Stabilizer      Ves        Prices Mode      Ves        Privacy Masking (sumber)      20        Privacy Masking (sumber)      20        Privacy Masking (sumber)      20        Privacy Masking (solor/effect)      Ocorauje (1 a colors: Back, White, Red, Green, Blue, Cyan, Yellow, Magenta, Green, Blue, Cyan, Yellow, Fact, T20,		
Zoom rotio      Digital 3x        Horizontal Viewing Angle      113° (entative)        Verindal Viewing Angle      61° (entative)        Viewing Till Angle      TBD        Fooal Length      1 = 2.8 mm        F-Number      F2.0        Par/Till/Rotation Angle (Manual)      Par: s0°        Till: 0° to + 90°      Rotation: = 175°        Carnera Foctures      Dof/Night        Electronic DN      View-DR        One Correction      Visibility Enhancer (VE)        Noise Reduction      XDNR        Tone Correction      Visibility Enhancer (VE)        Noise Reduction      XDNR        Privacy Masking (rumber)      20        Privacy Masking (rumber)      20        Privacy Masking (stope)      Quadrongle formed by any four corner points        Privacy Masking (stope)      ROB (sentalive)        Lingress Protection      IRO        Vandal Resistance      IRO        Vandal Resistance      IRO        Vandal Resistance      IRO        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (MAS) (Adura Sda) S32x 288, 320 x 184 (H264, JPEG)        <		
Horizanti Viewing Angle 113° (entotive) Verlad Viewing Angle 61° (tentotive) Verlad Viewing Til Angle 712 Food Length 1 = 2.8 mm F-Number 72.0 Par/Till/Rotation Angle (Manual) Par. ±30° Till: 0° to +00° Rotation: ±175° Carnera Factures DayNight Electronic DN e-Filp Ves Vide-D View-0R Tone Correction Visibility Enhancer (VE) Noise Reduction XDNR Image Stabilizer Ves Privacy Masking (number) 20 Privacy N	Lens	
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Vertical Viewing Anglé      61 * (tentorive)        Viewing Tilt Angle      TBD        Fool Length      f = 2.8 mm        F-Number      F 2.0        ParvTilt/Rotation Angle (Manual)      Pan: s:30°        Tilt: 0° to +90°      Rotation: = 175°        Camera Features      Deg/Night        Electronic DN      View-DR        Tone Correction      Visibility Enhancer (VE)        Noise Reduction      XDR        Image Stabilizer      Yes        Privacy Masking (rumber)      20        Privacy Masking (rumber)      20        Privacy Masking (colveffleed)      Copcaue (14 colors Black. While, Red, Green, Blue, Cyan, Yellow, Magenta, Gring (6 scales)), Mosaic        Edge Storage      TBD        Superimpose Number      Tal dagemeterl positions for characters (Codec. Date & Ima, Event, Faret, Tard (max: 64 characters)), 1 independent positions for characters (Codec. Date & Ima, Event, Faret, Superimpose Language        English, Japonese, Chinese (simplified), Chinese (traditional), French, Spanish        Menu Language      English, Japonese, Chinese (simplified), Chinese (traditional), French, Spanish        Menu Language      English, Japonese, Chinese (simplified), Chinese (traditional), French, Spanish        Menu Language      English	Horizontal Viewina Anale	113° (tentative)
Viewing Till Angle      TBD        Food Length      1 = 2.8 mm        Flumber      F2.0        Par/Till/Rotation Angle (Manual)      Par.: 3:0"        Par.: 175°      Comerci Features        Day/Night      Electronic D/N        e-Flip      Yes        Wide D      View DR        Tone Correction      Visibility Enhonecy (VE)        Noise Reduction      XDNR        Image Stabilizer      Yes        Pricure Mode      Yes        Pricure Mode      Yes        Pricure Mode      Yes        Pricure Mode      Yes        Pricure Mode (frome Price)      200        Pricure Mode (representation in Price)      Pricure Mode (frome Price)        Pricure Mode (representation in Price)      200 auding formed Price)        Vandal Resistance      IK08 (rentative)        Ingress Protection      Price        Superimpose Language      English . dispendent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)), Independent position for logo marks        Superimpose Language      English . dispendent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)), Independent position for logo marks <t< td=""><td></td><td></td></t<>		
Features  F= 2 a mm    F-Number  F2.0    ParvTilitRotion Angle (Manual)  Pan:::30°    Titt::0° to +90°  Relation:::175°    Camera Features  Electronic D/N    Day/Night  Electronic D/N    e-Rip  Yes    Wide-D  View-DR    Tone Correction  Visibility Enhancer (VE)    Noise Reduction  XDNR    Image Sobolizer  Yes    Privacy Masking (rumber)  20    Privacy Masking (rumber)  20    Privacy Masking (rumber)  20    Privacy Masking (rumber)  20    Vandal Resistance  IK08 (rentative)    Ingress Protection  Work (Scales)), Moscie    Edge Storage  Ta0    Superimpose Number  3 independent positions for characters (Codec. Date & time, Event, text, dc. characters)), 1 independent position for log marks    Superimpose Number  Yes    Vicico  Yes    Vicico  Yes    Vicico  Yes    Vicico  Yes (Yes (Storage, Nation, Yes, Yes    Superimpose Number		
FNumber      F2.0        Parr/TillRotation Angle (Manual)      Pan: ±30° Till: 6° to +00° Rotation: ±175°        Camera Feotures      Day/Night      Electronic D/N        d-Flip      Yes        Wide-D      View-DR        Tone Correction      Visibility Enhancer (VE)        Noise Reduction      XDNR        Image Stabilizer      Yes        Privacy Masking (number)      20        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)). 1 independent position for logo marks        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)). 1 independent position for logo marks        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)). 1 independent position for logo marks        Superimpose Number      3 independent position for logo marks        Superimpose Number      20 (1080. 1280	<u> </u>	
Pant: 430°    Titt 0° to +90°      Robitiom: ± 175°    Dep/Night      Electronic DD/    Electronic DD/      eFlip    Yes      Wide-D    View-DR      Tone Correction    Visibility Enhancer (VE)      Noise Reduction    XDNR      Image Stabilizer    Yes      Picture Mode    Yes      Privacy Massing (shape)    Quadrongle formed by any four corner points      Privacy Massing (color/effect)    Opaque (14 colors: Block, While, Red, Green, Blue, Cyan, Yellow, Magento, Gruy (6 socles)), Massic      Vandal Resistance    IK08 (tentative)      Ingress Protection    FP66      Superimpose Number    3 independent positions for characters), Lindependent position for go marks      Superimpose Language    English.      Fenglish. Jopanese, Chinese (simplified), Chinese (traditiona), French, Spanish      Menu Language    English.      Vidao    1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x		
Titt: 0° 1e +0°        Robition: ±175°        Carmera Features        Day/Night      Electronic D/N        eFlip      Yes        Wide-D      Visibility Enhancer (VE)        Noise Reduction      XDNR        Innge Stabilizer      Yes        Picture Mode      Yes        Picture Mode      Yes        Privacy Masking (number)      QD        Opynacy (14 colors: Black, While, Red, Green, Blue, Oyan, Vellow, Magento, Gray (6 scales)), Massia        Opinacy Masking (color/effect)      Opoque (14 colors: Black, While, Red, Green, Blue, Oyan, Vellow, Magento, Gray (6 scales)), Mosaic        Edge Storage      TBD        Vandal Resistance      IKO8 (lentative)        Ingress Protection      IPr66        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 44 characters)), 1 independent position for logo marks        Superimpose Number      Yes        Video      Yes        Video      Yes        Video      Yes        Compression Format      H.264 (High/Main/Baseline Profile), JEG        Maximum Forme Rife      H.264 (High/Main/Baseline Profile), JEG        Maximum Forme Rife <td></td> <td></td>		
Rotation: ±175°        Comero Fectures        DayNight      Electronic D/N        e-Flip      Ves        Wide-D      View-DR        Tone Correction      Visibility Enhancer (VE)        Noise Reduction      XDNR        Image Stabilizer      Ves        Picture Mode      Yes        Privacy Massing (number)      20        Privacy Massing (sobpe)      Quadrongle formed by any four corner points        Privacy Massing (sobpe)      Quadrongle formed by any four corner points        Privacy Massing (sobpe)      Quadrongle formed by any four corner points        Privacy Massing (sobpe)      Opoque (14 cotors: Block White, Red, Green, Blue, Cyan, Yellow, Magento, Gray (6 scoles)), Mosaic        Edge Storage      TBD        Vandal Resistance      IK03 (tentative)        Ingress Protection      PE66        Superimpose Language      English        Menu Language      English, Japanese, Chinese, Chasea, Nacha, Arabi, Hindi, Vietnamese, Tho        Smartphone viewer      Ves        Video      Ves        Video      Ves        Compression Format      H.264 (Hig/Mair/03003322 x 218, 202 x	r arv mykolanon Angle (Mahuai)	
Comerci Fectures        Day/Night      Electronic D/N        e-Flip      Yes        Wide-D      View-DR        Tone Correction      Visibility Enhancer (VE)        Noise Reduction      XDNR        Image Stabilitizer      Yes        Picture Mode      Yes        Picture Mode      Yes        Privacy Masking (number)      20        Privacy Masking (color/effect)      Opcrature (1 4 colors: Block: While, Red, Green, Blue, Cyan, Yellow, Magento, Gray (6 scoles)), Mosaic        Edge Storage      TBD        Vandal Resistance      IKB3 (tentative)        Ingress Protection      IP66        Superimpose Language      English.        Menu Language      English.        German, Italian, Karean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Smatrphone viewer      Yes        Vicico      Yes        Vicico      Table (Yes) (1800, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576		
DayNight      Electronic D/N        e-Filp      Yes        Wide-D      View-DR        Tone Correction      Visibility Enhoncer (VE)        Noise Reduction      XDNR        Image Stabilizer      Yes        Pricture Mode      Yes        Pricture Moding (number)      20        Privacy Masking (shape)      Quadrangle formed by any four corner points        Privacy Masking (color/effect)      Opaque (14 colors: Black, White, Red, Green, Blue, Cyan, Vellow, Magenta, Gray (6 scales)), Mosaic        Edge Storage      TBD        Vandal Resistance      IKDB (tentative)        Ingress Protection      IP66        Superimpose Language      English        Menu Language      English        Menu Language      English        Menu Language      English        Staberimpose Language      English        Velaco      Yes        Velaco      Yes        Compression Format      H.264 (High/Main/Roseline Proflie), JPEG        Maximum Frame Rote      H.264. 30 (ps (1920 x 1080)        JPEGE 30 (ps (1922 x 1080)      PIEGE        Solde PTZ      Yes        <	Camora Foatures	ROUDION:±170
e-Filp Yes Wide-D View-DR View-DR View-DR Tone Correction Visibility Enhancer (VE) Noise Reduction XDNR Ves Privacy Masking (number) 20 Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed by any four corner points Privacy Masking (shape) Quadrangle formed points (superimpose Number of Yes Note Privacy Masking (Shape) Quadrangle formed Privacy Advanced Carly Vies Advanced Orthol JPEO (Shape Vies Note Privacy V		Electronic DAI
Wide-D  View-DR    Tone Correction  Visibility Enhancer (VE)    Noise Reduction  XDNR    Image Stabilizer  Yes    Pricuer Mode  Yes    Pricuer Masking (number)  20    Privacy Masking (color/effect)  Opaque (14 colors: Black, White, Red, Green, Blue, Cyan, Vellow, Magenta, Grup (6 scales)), Mosaic    Edge Storage  TBD    Vandal Resistance  IK08 (tentative)    Ingress Protection  IP66    Superimpose Number  3 independent positions for characters (Codec, Date & time, Event, Ted (max, 44 characters)), 1 independent position for logo marks    Superimpose Language  English, Japonese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, That    Smartphone viewer  Yes    Vicieo  Resolution    Resolution  1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704		
Tone Correction      Visibility Enhancer (VE)        Noise Reduction      XDNR        Image Stabilizer      Yes        Picture Mode      Yes        Privacy Masking (number)      20        Privacy Masking (shope)      Quadrangle formed by any four corner points        Privacy Masking (shope)      Quadrangle formed by any four corner points        Privacy Masking (shope)      Quadrangle formed by any four corner points        Privacy Masking (shope)      Quadrangle formed by any four corner points        Privacy Masking (shope)      Quadrangle formed by any four corner points        Privacy Masking (shope)      Quadrangle formed by any four corner points        Privacy Masking (color/effect)      (Four corner points)        Superimpose Language      Flig        Superimpose Language      English        Menu Language      English        Resolution      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 440 x 480, 640 x 340, 352 x 288, 320 x 184 (H264, JPEG)        Compression Format      H.264 (High/Main/Baseline Profile), JPEG        Maximum Frame Rote      H.264 x 30 fps (1920 x 1080)        Jeffe      Sile (1920 x 1080, 1290 x 1080)        Bitrate Compression Mode      CBR/VBIS (selectable)		
Noise Reduction      XDNR        Image Subilizer      Yes        Pirkucy Masking (number)      20        Privacy Masking (color/effect)      Oppaque (1 4 colors: Black, While, Red, Green, Blue, Cyan, Yellow, Magento, Gray (6 scales)), Mosaic        Edge Storage      TBD        Vandal Resistance      IK08 (tentative)        Ingress Protection      IP66        Superimpose Language      English        Menu Language      English        Menu Language      English        Menu Language      English        Start (max. 44 characters), J. Independent position for logo marks        Superimpose Language      English        Menu Language      English        Menu Language      English        Victeo      420 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 720 x 576, 720 x 576, 72		
Image Stabilizer      Yes        Pricure Mode      Yes        Pricure Mode      Yes        Privacy Masking (sumber)      20        Privacy Masking (stope)      Quadrangle formed by any four corner points        Privacy Masking (stope)      Opaque (14 colors: Black, While, Red, Green, Blue, Cyan, Yellow, Magenta, Groy (6 scoles)), Mosaic        Edge Storage      TBD        Vandal Resistance      IK08 (tentative)        Ingress Protection      IP66        Superimpose Language      English.        English.      Jandependent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)).1 Independent position for loga marks        Superimpose Language      English.        English.      Japanese, Chinese (simplified). Chinese (traditiont), French. Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Swartphone viewer      Yes        Video      Yes        Video      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 305, 91 (290 x 1080)        JPEG: 30 Ips (1920 x 1080, 1280 x 1020, 1280 x 1080, 1280 x 10		
Picture Mode  Yes    Privacy Masking (number)  20    Privacy Masking (shope)  Quadrangle formed by any four corner points    Privacy Masking (color/effect)  Opaque (14 colors: Block, White, Red, Green, Blue, Cyan, Yellow, Magenta, Gray (6 scales)), Mosaic    Edge Storage  TBD    Vandal Resistance  IKD8 (tentative)    Ingress Protection  IP66    Superimpose Language  English.    Menu Language  English, Japanese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai    Superimpose Language  English, Japanese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai    Smatphone viewer  Yes    Victoo  Yes    Victoo  1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 640 x 340, 352 x 288, 320 x 184 (H264, JPE6)    Compression Format  H.264 430 fps (1920 x 1080)    JPEG: 30 fps (1920 x 1080)  JPEG: 30 fps (1920 x 1080)    JPEG: 30 fps (1920 x 1080)  JPEG    Maximum Frame Rate  H.264 Kipp Xo x 300, 352 x 288, 320 x 184 (H264, JPE6)    Maximum Frame Rate  H.264 Kipp Xo x 300, 352 x 280    JPEG: 30 fps (1920 x 1080)  JPEG    Maximum Frame Rate  H.264 So to 32 Mbps    Solid PTZ  Yes<	Noise Reduction	XDNR
Privacy Masking (number)      20        Privacy Masking (shope)      Quadrangle formed by any four corner points        Privacy Masking (color/effect)      Opaque (14 colors: Black, White, Red, Green, Blue, Cyan, Yellow, Magento, Gray (6 scales)). Mosaic        Edge Storage      TBD        Vandal Resistance      IK08 (tentative)        Ingress Protection      IP66        Superimpose Number      3 Independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)). 1 Independent position for logo marks        Superimpose Language      English, Japanese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thia        Smartphone viewer      Yes        Vicieo      Resolution        Resolution      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 300, 352 x 288, 320 x 184 (H 264, JPEG)        Compression Format      H.264, Gig (1920 x 1080)        Maximum Frame Rate      H.264, Sol 19s (1920 x 1080)        Bitrate Setting      64 Khops to 32 Mbps        Solid PTZ      Yes        Adaptic Rate Control      H.264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients	Image Stabilizer	Yes
Privacy Masking (shape)      Quadrangle formed by any four corner points        Privacy Masking (color/effect)      Opaque (14 colors: Block, While, Red, Green, Blue, Cyan, Yellow, Magento, Gry (4 scales), Mosaic        Edge Storage      TBD        Vandal Resistance      IK08 (tentative)        Ingress Protection      IP66        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)), 1 independent position for logo marks        Superimpose Language      English.        Menu Language      English, Japonese, Chinese (simplified), Chinese (Inditioni), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Smartphone viewer      Yes        Video      Yes        Video      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H.264, JPEG)        Compression Format      H.264 (High/Main/Roseline Profile), JPEG        Maximum Frame Rate      H.264 (Sog 10 g 1020 x 1080)        JPEG: 30 tps (1920 x 1080)      JPEG: 30 tps (1920 x 1080)        Bitrate Comtrol      H.264        Range of Bitrate Setting      64 ktsps to 32 Mbps        Solid PTZ      Yes        Anadytic Architecture      DEPA Advanoced        Intelligent	Picture Mode	Yes
Privacy Masking (shape)      Quadrangle formed by any four corner points        Privacy Masking (color/effect)      Opaque (14 colors: Block, While, Red, Green, Blue, Cyan, Yellow, Magento, Gry (4 scales), Mosaic        Edge Storage      TBD        Vandal Resistance      IK08 (tentative)        Ingress Protection      IP66        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)), 1 independent position for logo marks        Superimpose Language      English.        Menu Language      English, Japonese, Chinese (simplified), Chinese (Inditioni), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Smartphone viewer      Yes        Video      Yes        Video      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H.264, JPEG)        Compression Format      H.264 (High/Main/Roseline Profile), JPEG        Maximum Frame Rate      H.264 (Sog 10 g 1020 x 1080)        JPEG: 30 tps (1920 x 1080)      JPEG: 30 tps (1920 x 1080)        Bitrate Comtrol      H.264        Range of Bitrate Setting      64 ktsps to 32 Mbps        Solid PTZ      Yes        Anadytic Architecture      DEPA Advanoced        Intelligent	Privacy Masking (number)	20
Privacy Masking (color/effect)      Opaque (14 colors: Black, While, Red, Green, Blue, Cyan, Yellow, Magenta, Gray (6 scales)), Mosaic        Edge Storage      TBD        Vandal Resistance      IKDB (tentlowe)        Ingress Protection      IP66        Superimpose Language      English        Menu Language      English, Japanese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vielnamese, Thai        Simorphone viewer      Yes        Victeo      Yes        Victeo      Yes        Victeo      Yes        Victeo      H264 (30 fgs (1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H264, JPEG)        Maximum Frame Rate      H264 (High/Main/Roseline Profile), JPEG        Maximum Frame Rate      H264 (30 fgs (1920 x 1080)        JPEG: 30 fgs (1920 x 1080)      JPEG: 30 fgs (1920 x 1080)        JPEG: 30 fgs (1920 x 1080)      JPEG: 30 fgs (1920 x 1080)        JPEG: 30 fgs (1920 x 1080)      JPEG: 30 fgs (1920 x 1080)        JBItotle Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Racheleture      DEPA Adva	Privacy Masking (shape)	Quadrangle formed by any four corner points
Groy (6 scolesy), Mosaic        Edge Storage      TBD        Vandal Resistance      IRB0        Ingress Protection      IP66        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)), 1 independent position for logo marks        Superimpose Language      English, Japanese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Smarphone viewer      Yes        Victeo      Resolution        1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 300, 352 x 288, 320 x 184 (H 264, JPEG)        Compression Format      H 264 (Hipt/Main/Baseline Profile), JPEG        Maximum Frame Rate      H 264.30 fps (1920 x 1080)        Marine Frame Rate      H 264.30 fps (1920 x 1080)        Marine Frame Rate      Grik tops to 32 Mbps        Solid PIZ      Yes        Adaptive Rate Control      H 264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Definet Adam      Yes        Face Detection      Yes        Compression Format      G.711/G.726/AAC (16		
Vandal Resistance      K08 (tentotive)        Ingress Protection      IP66        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)), 1 independent position for logo marks        Superimpose Language      English.        Menu Language      English.        Smartphone viewer      Yes        Video      Yes        Resolution      1920 x 1080 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H.264, JPEG)        Compression Format      H.264 (High/Moin/Roseline Profile), JPEG        Maximum Frame Rate      H.264 (High/Moin/Roseline Profile), JPEG        Maximum Frame Rate      H.264 (High/Moin/Roseline Profile), JPEG        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      H.264        Multi Streaming Capobility      Triple streaming        Number of Clients      20        Adaptive Rate Control      H.264        Intelligent Motion Detection      Yes        Adaptive Rate Control      H.264        Intelligent Motion Detection      Yes        Conce Detect		
Ingress Protection      IP66        Superimpose Number      3 independent positions for characters (Codec, Date & time, Event, Text (max. 64 characters)), 1 independent position for logo marks        Superimpose Language      English, Amut Language      English, Japanese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Simortphone viewer      Yes        Video      P20 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H 264, JPEG)        Compression Format      H 264 (High/Main/Baseline Profile), JPEG        Maximum Frame Rate      H 264 (Stop to 32)        PEG: 30 fps (1920 x 1080)      JPEG 30 fps (1920 x 1080)        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Khops to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H 264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Motion Detection      Yes        Compression Format      G.711/G.726/AAC (16 kHz, 48 kHz)        Scene Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection	Edge Storage	TBD
Superimpose Number      3 Independent positions for characters (Cadec, Date & Imme, Event, Text (max. 64 characters)), 1 Independent position for logo marks        Superimpose Language      English.        Menu Language      English.        Superimpose Language      English.        Simon Markan      Finglish.        Superimpose Language      English.        Simorphone viewer      Yes        Video      Yes        Video      640 x 480, 640 x 360, 352 x 288, 320 x 154 (H.264, JPEG)        Compression Format      H.264 (Higt/Main/Baseline Profile), JPEG        Maximum Frame Rate      H.264 (Higt/Main/Baseline Profile), JPEG        Marge of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Multi Streaming Capability      Triple streaming        Number of Clients      20        Lobelection      Yes        Scare Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Adaptive Architecture      Graphics        Compresison Format      Gr.211/G.726/AAC (16 k	Vandal Resistance	IK08 (tentative)
Text (max. 64 characters)), 1 independent position for logo marks        Superimpose Language      English        Menu Language      English, Japonese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vielnamese, Thai        Smatrphone viewer      Yes        Victoo      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H264, JPE6)        Compression Format      H.264 (High/Main/Baseline Profile), JPEG        Maximum Frame Rate      H.264: 30 fps (1920 x 1080)        JPEC: 630 fps (1920 x 1080)      JPEC        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      JEPG        Multi Streaming Gopublity      Fiple streaming        Number of Clients      20        Intelligent Victeo Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection        Augita xchriftecture      DEPA Advanced        Intelligent Motion Detection      Yes        Scene Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection        Audio	Ingress Protection	IP66
Text (max. 64 characters)), 1 independent position for logo marks        Superimpose Language      English        Menu Language      English, Japonese, Chinese (simplified), Chinese (traditional), French, Spanish German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vielnamese, Thai        Smatrphone viewer      Yes        Victoo      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H264, JPE6)        Compression Format      H.264 (High/Main/Baseline Profile), JPEG        Maximum Frame Rate      H.264: 30 fps (1920 x 1080)        JPEC: 630 fps (1920 x 1080)      JPEC        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      JEPG        Multi Streaming Gopublity      Fiple streaming        Number of Clients      20        Intelligent Victeo Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection        Augita xchriftecture      DEPA Advanced        Intelligent Motion Detection      Yes        Scene Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection        Audio	Superimpose Number	3 independent positions for characters (Codec, Date & time, Event,
Menu Language      English. Japanese. Chinese (implified). Chinese (inditional), French. Spanish German, Italian, Karean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai Smartphone viewer      Yes        Video      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 300, 352 x 288, 320 x 184 (H.264, JPEG)        Resolution      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 30, 352 x 288, 320 x 184 (H.264, JPEG)        Maximum Frame Rate      H.264 (High/Main/Baseline Profile), JPEG        Maximum Frame Rate      H.264 (High/Main/Baseline Profile), JPEG        Range of Bitrate Setting      64 k kps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Comtrol      H.264        Bandwidth Control      J.2PG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      Analytics Architecture        DEPA Advanced      Intelligent Motion Detection        Audio      Yes        Scene Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection        Audio      Compression Format        G-211/G.726/AAC (16 kHz, 48 kHz)      System Requirements        Operating System      Windows XP (32 lbi) Professional Edition		Text (max. 64 characters)), 1 independent position for logo marks
German, Itolian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Smartphone viewer      Yes        Video      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 340, 352 x 288, 320 x 184 (H.264, JPEG)        Compression Format      H.264 (High/Mior/Boseline Profile), JPEG        Maximum Frame Rate      H.264 (Stop (1920 x 1080)        JPEG : 30 fps (1920 x 1080)      JPEG : 30 fps (1920 x 1080)        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adoptive Rate Control      H.264        Bandwidth Control      H.264        Intelligent Video Analytics      20        Intelligent Video Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Audio      Yes        Tamper Alarm      Yes        Scene Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Audio      Windows XP (32 bit) Professional Edition        Windows XP (32 bit) Utimate, Business Edition      Windows XP (32 bit) Utimate, Business Edition        Windows XP (32 bit) Utimate, Business Edition      Windows XP (32 bit) Utimate, Business Edition        Windows XP (32 bit) Utima	Superimpose Language	English
German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai        Smartphone viewer      Yes        Video      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 720 x 480, 704 x 576, 740 x 480, 640 x 360, 352 x 288, 320 x 184 (H.264, JPEG)        Compression Format      H.264 (High/Moin/Boseline Profile), JPEG        Maximum Frame Rate      H.264 (Stop (1920 x 1080)        JPEG : 30 fps (1920 x 1080)      JPEG : 30 fps (1920 x 1080)        Bitrate Compression Mode      CBRVBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adoptive Rate Control      H.264        Bandwidth Control      J.2FG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Adaptive Rate      Ves        Tamper Alarm      Yes        Scene Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Audio      Windows XP (32 bit) Professional Edition        Windows 7 (32/44 bit)      Windows 7 (32/44 bit)        Processor      Intel Coure7 2.8 ditor onigher        Mindows	Menu Language	English, Japanese, Chinese (simplified), Chinese (traditional), French, Spanish,
Video        Resolution      1920 x 1080, 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H264, JPE6)        Compression Format      H.264 (High/Main/Baseline Profile), JPE6        Maximum Frame Rate      H.264 (H30 fps (1920 x 1080)        JPE6: 630 fps (1920 x 1080)      JPE6: 630 fps (1920 x 1080)        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      JEP6        Multi Streaming Gopability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      Analytics Architecture        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Scene Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection        Audio      Compression Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bil) Professional Edition        Windows Y (32 / 24 bil) Utilimate, Business Edition      Windows Y (32 / 24 bil) Utilimate, Professional Edition        Windows Y (22 / 24 bil) Utilimate, Professional Edition		German, Italian, Korean, Portuguese, Russian, Arabic, Hindi, Vietnamese, Thai
Resolution      1920 x 1080 1280 x 720, 1024 x 576, 720 x 480, 704 x 576, 640 x 480, 640 x 360, 352 x 288, 320 x 184 (H264, JPEG)        Compression Format      H264 (High/Molin/Baseline Profile), JPEG        Maximum Frame Rate      H264 30 fps (1920 x 1080)        JPEG 30 fps (1920 x 1080)      JPEG 30 fps (1920 x 1080)        Bitrote Compression Mode      CBR/VRR (selectoble)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H 264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      Tople streaming        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Scene Analytics      Passing, Infrusion, Leff Object Detection, Removed Object Detection        Aduito      Ger11/6.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows X 1932 bit) Professional Edition      Windows X 1932 bit) Professional Edition        Windows X 1932 bit) Professional Edition      Windows X 1932 bit) Professional Edition        Windows X 1932 bit) Professional Edition	Smartphone viewer	Yes
640 x 480, 640 x 360, 352 x 288, 320 x 184 (H.264, JPEG)    Compression Format  H.264, 30 (ps (1920 x 1080)    Maximum Frame Rate  JPEG: 30 (ps (1920 x 1080)    Bitrate Compression Mode  CBK/VBR (selectable)    Range of Bitrate Setting  64 (Kbps to 32 Mbps    Solid PTZ  Yes    Adaptive Rate Control  H.264    Bandwidth Control  JPEG    Burlste Setting  64 (Kbps to 32 Mbps    Solid PTZ  Yes    Adaptive Rate Control  H.264    Bandwidth Control  JPEG    Multi Streaming Capability  Tiple streaming    Number of Clients  20    Intelligent Video Analytics  Advanced    Intelligent Motion Detection  Yes    Scene Analytics  Passing, Intrusion, Leff Object Detection, Removed Object Detection    Audio  Compression Format  6.711/6.726/AAC (16 kHz, 48 kHz)    System Requirements  Windows XP (32 bit) Professional Edition    Windows Visk (32 bit) Professional Edition  Windows Visk (32 bit) Uttimate, Business Edition    Windows Pro (32/64 bit)  Windows Visk (32 bit) Uttimate, Business Edition    Windows R Ye (32/64 bit)  Windows R Ye, (32/64 bit)    Processor  Intel Cover 7.2.8 CHz or higher    Memory  2 GB or more    Web Browser <t< td=""><td>Video</td><td></td></t<>	Video	
Compression Format      H.264 (High/Main/Baseline Profile), JPEG        Maximum Frame Rate      H.264.30 (ps (1920 x 1080)        JPEFC 30 (ps (1920 x 1080)      JPEFC 30 (ps (1920 x 1080)        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      PEPA Advanced        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Compression Format      Forsing, Intrusion, Left Object Detection, Removed Object Detection        Audio      Ves        Scene Analytics      Posing, Intrusion, Left Object Detection, Removed Object Detection        Audio      Windows XP (32 bit) Professional Edition        Windows XV (32 bit) Ultimate, Business Edition      Windows XV (32 bit) Ultimate, Business Edition        Windows XV (32 bit) Ultimate, Business Edition      Windows XV (32 bit) Ultimate, Business Edition        Windows XV (32 bit) Orolessional Edition      Windows XV (32 bit) Otorei7 2.8 OHz or higher	Resolution	
Maximum Frame Rate      H.264:30 Tps (1920 x 1080)        JPE6: 30 Tps (1920 x 1080)        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      JEFG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      Tople streaming        Analytics Architecture      DEPA Advanced        Intelligent Video Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Audio      Compression Format      G.711/6.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit) Utimate, Business Edition      Windows Vista (32 bit) Utimate, Professional Edition        Windows Pro (32/64 bit)      Windows Vista (32 bit) Professional Edition        Processor      Intellerent Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		
JPEG: 30 tps (1920 x 1080)        Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 ktps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      H.264        Bandwidth Control      H.264        Bandwidth Control      H.264        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Victeo Analytics      Analytics Achitecture        Analytics Achitecture      DEPA Advanced        Intelligent Motion Detection      Yes        Scene Analytics      Passing. Intrusion, Leff Object Detection, Removed Object Detection        Audio      Compression Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Operating System      Windows XP (32 bit) Professional Edition        Windows Vish (32 bit) Professional Edition      Windows Vish (32/bit) Ultimate, Business Edition        Windows Pro (32/64 bit)      Windows Vish (23/bit) Ultimate, Professional Edition        Windows Pro (32/64 bit)      Windows Vish (23/bit) Professional Edition        Windows Pro (32/64 bit)      Windows Vish (23/bit) Ultimate, Professional Edition        <		
Bitrate Compression Mode      CBR/VBR (selectable)        Range of Bitrate Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Adaptive Rate Control      H.264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Victeo Analytics      Analytics Architecture        DEPA Advanced      Mes        Intelligent Motion Detection      Yes        Scene Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Audio      Ves        Compression Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows Y (32 bit) Professional Edition        Windows 7 (32/64 bit) Ultimate, Business Edition      Windows 7 (32/64 bit) Ultimate, Professional Edition        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Friedro Ver. 1.9.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)	Maximum Frame Rate	H.264: 30 fps (1920 x 1080)
Range of Bitrale Setting      64 Kbps to 32 Mbps        Solid PTZ      Yes        Sand PTZ      Yes        Bandwidth Control      H.264        Bandwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      Triple streaming        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Face Detection      Yes        Scene Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Audio      Yes        Compression Format      6.711/6.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows 7 (32/24 bit) Ultimate, Business Edition      Windows Vista (32 bit) Ultimate, Professional Edition        Windows 7 vista (32 bit) Ultimate, Professional Edition      Windows 7 (32/44 bit)        Processor      Intell Core? Z & 64 cr higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only) <td></td> <td>JPEG: 30 fps (1920 x 1080)</td>		JPEG: 30 fps (1920 x 1080)
Solid PTZ      Yes        Adoptive Rate Control      H.264        Bondwidth Control      JEPG        Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      Analytics Architecture        DEPA Advanced      Intelligent Video Analytics        Face Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing. Intrusion, Left Object Detection, Removed Object Detection        Audio      Compression Format        Gortrol System      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit) Ultimote, Eusiness Edition      Windows Vista (32 bit) Ultimote, Professional Edition        Windows Pro (32/64 bit)      Windows Pro (32/64 bit)        Processor      Intel Coreit 7.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Sofard'Ver. 5.1 (plug-in free viewer only)	Bitrate Compression Mode	CBR/VBR (selectable)
Adaptive Rate Control  H 264    Bandwidth Control  JEPG    Multil Streaming Capability  Triple streaming    Number of Clients  20    Intelligent Video Analytics  Advanced    Analytics Architecture  DEPA Advanced    Intelligent Motion Detection  Yes    Face Detection  Yes    Scene Analytics  Passing. Intrusion, Left Object Detection, Removed Object Detection    Audio  Compression Format    Gorpterstoin Format  G.711/G.726/AAC (16 kHz, 48 kHz)    System Requirements  Windows Vfsta (32 bit) Professional Edition    Windows 7 (32/64 bit) Uttimate, Business Edition  Windows 7 (32/64 bit)    Processor  Intel Corei7 2.8 GHz or higher    Memory  2 GB or more    Web Browser  Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0    Firefox Ver. 19.02 (plug-in free viewer only)  Sofari Ver. 5.1 (plug-in free viewer only)	Range of Bitrate Setting	64 Kbps to 32 Mbps
Bandwidth Control      JEPG        Multi Streaming Capability      Triple steaming        Number of Clients      20        Intelligent Video Analytics      Intelligent Video Analytics        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Foce Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing. Intrusion, Left Object Detection, Removed Object Detection        Audio      Audio        Compression Format      6.711/6.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Operating System      Windows Vista (32 bit) Utlimate, Business Edition        Windows 7 (32/64 bit)      Utlimote, Professional Edition        Processor      Intel Corel 7.2 & 6Hz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefore Ver. 1.9 02 (plug-In free viewer only)      Sofari Ver. 5.1 (plug-In free viewer only)	Solid PTZ	Yes
Bandwidth Control      JEPG        Multi Streaming Capability      Triple steaming        Number of Clients      20        Intelligent Video Analytics      Intelligent Video Analytics        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Foce Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing. Intrusion, Left Object Detection, Removed Object Detection        Audio      Audio        Compression Format      6.711/6.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Operating System      Windows Vista (32 bit) Utlimate, Business Edition        Windows 7 (32/64 bit)      Utlimote, Professional Edition        Processor      Intel Corel 7.2 & 6Hz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefore Ver. 1.9 02 (plug-In free viewer only)      Sofari Ver. 5.1 (plug-In free viewer only)		
Multi Streaming Capability      Triple streaming        Number of Clients      20        Intelligent Video Analytics      20        Analytics Architecture      DEPA Advanced        Intelligent Video Analytics      7        Face Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing. Intrusion, Left Object Detection, Removed Object Detection        Audio      Compression Format        Goront Grant      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit)      Windows Vista (32 bit)        Processor      Intel Coreit 7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Softari Ver. 5.1 (plug-in free viewer only)	Bandwidth Control	JEPG
Number of Clients      20        Intelligent Video Analytics      Intelligent Video Analytics        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Face Detection      Yes        Scene Analytics      Passing. Intrusion. Left Object Detection. Removed Object Detection        Audio      Compression Format        Gorpterstoin Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows Vfsta (32 bit) Professional Edition        Windows Vfsta (32 bit) Uttimate, Business Edition      Windows 7 (32/64 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		
Intelligent Video Analytics        Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Face Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing, Intrusion, Left Object Detection, Removed Object Detection        Audio      Compression Format        System Requirements      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit) Utilimate, Business Edition      Windows Vista (32 bit) Utilimate, Professional Edition        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefore Ver. 1.9.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		
Analytics Architecture      DEPA Advanced        Intelligent Motion Detection      Yes        Dace Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing, Infrusion, Leff Object Detection, Removed Object Detection        Audio      Compression Format        Gorgerssion Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit)      Windows Vista (32 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		
Intelligent Motion Detection      Yes        Face Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing. Intrusion, Left Object Detection, Removed Object Detection        Audio      Compression Format        Compression Format      6.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows 7 (32/64 bit)      Windows 7 (32/64 bit)        Processor      Intel Corei7 2.8 GHz or majer        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		DEPA Advanced
Face Detection      Yes        Tamper Alarm      Yes        Scene Analytics      Passing, Intrusion, Leff Object Detection, Removed Object Detection        Audio      Compression Format        Compression Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit) Utilimate, Business Edition      Windows Vista (32 bit) Professional Edition        Processor      Intel Coriel 7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefore Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		
Tomper Alarm      Yes        Scene Analytics      Passing, Infrusion, Leff Object Detection, Removed Object Detection        Audio      Compression Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit) Ultimate, Business Edition      Windows 7 (32/64 bit) Ultimate, Professional Edition        Processor      Intel Coreit 7.2 8 GHz or higher        Memory      2 6B or more        Wiccosoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefork Ver. 19.02 (plug-in free viewer only)        Softari Ver. 5.1 (plug-in free viewer only)	·	
Scene Analytics      Passing. Intrusion, Leff Object Detection, Removed Object Detection        Audio      Compression Format      6.711/6.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit) Utilimate, Business Edition      Windows 7 (32/64 bit) Utilimate, Professional Edition        Windows 7 (32/64 bit)      Windows 7 (32/64 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Sofdri Ver. 5.1 (plug-in free viewer only)		
Audio      Compression Format      6.711//6.726/ARC (16 kHz, 48 kHz)        System Requirements      Vindows XP (32 bit) Professional Edition        Windows Vista (32 bit) Utimate, Business Edition      Windows Vista (32 bit) Utimate, Business Edition        Windows Vista (32 bit) Utimate, Professional Edition      Windows Vista (32 bit) Utimate, Business Edition        Windows Vista (32 bit) Utimate, Professional Edition      Windows Vista (32 bit) Utimate, Professional Edition        Windows Pro (32/64 bit)      Windows 8 Pro (32/64 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 70, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefore Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		
Compression Format      G.711/G.726/AAC (16 kHz, 48 kHz)        System Requirements      Windows XP (32 bit) Professional Edition        Operating System      Windows V (32 bit) Professional Edition        Windows V (32 bit) Ultimate, Business Edition      Windows V (32 bit) Ultimate, Business Edition        Windows 7 (32/64 bit) Ultimate, Professional Edition      Windows 7 (32/64 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Fireford Ver. 19.02 (plug-in free viewer only)      Sofari Ver. 5.1 (plug-in free viewer only)		Pussing, Intrusion, Lett Object Detection, Removed Object Detection
System Requirements        Operating System      Windows XP (32 bit) Professional Edition        Windows Vista (32 bit) Ultimate, Business Edition      Windows Vista (32 bit) Ultimate, Business Edition        Windows 7 (32/64 bit)      Windows 7 (32/64 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)        Safatri Ver. 5.1 (plug-in free viewer only)		0.711/0.70//10.01/11.00/00
Operating System      Windows XP (32 bit) Professional Edition        Windows XP (32 bit) Utimate, Business Edition      Windows XP (32/64 bit)        Windows R Pro (32/64 bit)      Windows R Pro (32/64 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefore Ver. 19.02 (plug-in free viewer only)      Safari Ver. 5.1 (plug-in free viewer only)		G. / 1 1/G. / 26/AAU (16 KHz, 48 KHz)
Windows Vista (32 bit) Ultimate, Business Edition        Windows 7 (32/64 bit) Ultimate, Professional Edition        Windows 8 Pro (32/64 bit)        Processor        Intel Corei7 2.8 GHz or higher        Memory      2 68 or more        Wicrosoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefork Ver. 19.02 (plug-in free viewer only)        Safari Ver. 5.1 (plug-in free viewer only)		
Windows 7 (32/64 bit) Ultimote, Professional Edition        Windows 8 Pro (32/64 bit)        Processor        Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.022 (plug-in free viewer only)      Softari Ver. 5.1 (plug-in free viewer only)	Operating System	
Windows 8 Pro (32/64 bit)        Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19.02 (plug-in free viewer only)      Safari Ver. 5.1 (plug-in free viewer only)		
Processor      Intel Corei7 2.8 GHz or higher        Memory      2 GB or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefort Ver. 19.0 (plug-in free viewer only)        Sofari Ver. 5.1 (plug-in free viewer only)		
Memory      2 6B or more        Web Browser      Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0        Firefox Ver. 19, 022 (plug-In free viewer only)      Softari Ver. 51. (plug-In free viewer only)		
Web Browser Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0 Firefox Ver. 19.02 (plug-in free viewer only) Safari Ver. 5.1 (plug-in free viewer only)	Processor	Intel Corei7 2.8 GHz or higher
Web Browser Microsoft Internet Explorer Ver. 7.0, Ver. 8.0, Ver. 9.0, Ver 10.0 Firefox Ver. 19.02 (plug-in free viewer only) Safari Ver. 5.1 (plug-in free viewer only)	Memory	2 GB or more
Firefox Ver. 19.02 (plug-in free viewer only) Safari Ver. 5.1 (plug-in free viewer only)		
Safari Ver. 5.1 (plug-in free viewer only)		
obgic ontonic ver. 20.0 (plug in nec viewer of ity)		
		congression con zoro (program noo viciator only)

	SNC-XM632
Network	
Protocols	IPv4, TCP, UDP, ARP, ICMP, IGMP*, HTTP, DHCP, DNS, NTP, RTP/RTCP, RTSP over TCP, RTSP over HTTP, SMTP, IPv6, HTTPS, SNMP (v1, v2c, v3), SSL
QoS	DSCP
Multicast Streaming Support	Yes
ONVIF Conformance	Profile S
Authentication	IEEE 802.1X
Interface	
Microphone Input	Built-in microphone
Network Port	10BASE-T/100BASE-TX (RJ-45)
Card Slots	TBD
Confirmed SD Card Type	TBD
General	
Power Requirements	IEEE 802.3af compliant (PoE system)
Power Consumption	9.0 W max. (heater ON) (tentative) 3.2 W max. (heater OFF) (tentative)
Operating Temperature	-25°C to +50°C (-13°F to +122°F) (tentative)
Cold Start Temperature	Higher than -20°C (-4°F) (tentative)
Storage Temperature	-30°C to +60°C (-22°F to +140°F)
Operating Humidity	20% to 80%
Storage Humidity	20% to 80%
Built-in Heater	Yes
Dimensions (W x H x D)	Approx. ø114 mm x 47 mm (ø4 1/2 inches x 1 27/32 inches)
Mass	TBD
External Material	Top cover/Dome cover: PC (polycarbonate)
External Color	TBD
Fire Retardant	TBD
Safety Regulations	UL2044, UL50. IEC60950-1, IEC60950-22, IEC60529, IEC62262, ISO16750, EN55022, EN61000-3-2, EN61000-3-3, EN55024, EN5013-4, FCC/IC (Closs B), AU/N2 EMC, INC2/AN/24 (Closs B), UM ECE R10 Rev.4, VCCI (Closs B), FAC (GOSTR)
Supplied Accessories	CD-ROM (supplied programs) (1)
	Installation Manual (1)
	Template (1)
	Safety regulations (1)
	Warranty Booklet (1)
	Mounting Adapter (1)
	Screws (4)
	Lens Adjusting Tool (1)

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