

### 3G-SDI (1080P) HDCCTV Camera

#### 3G-SDI (1080P)

1920x1080p@60fps  
Color: 0.2Lux, B/W: 0.01Lux  
WDR, 2D/3D DNR  
Exclusive One Cable Technology

**Box: Triple Video Output :**  
SDI / HDMI / BNC  
SDI & HDMI simultaneous  
1080p output  
**Dome: Dual Video Output**  
SDI / BNC  
Lux (Color)



### HD-SDI (720P) HDCCTV Camera

#### HD-SDI (720P)

1280x720p@60fps  
Scale UP to 1080p30 (Capable)  
Color: 0.2Lux, B/W: 0.01Lux  
WDR, 2D/3D DNR  
Exclusive One Cable Technology

**Box: Triple Video Output :**  
SDI / HDMI / BNC  
SDI & HDMI simultaneous  
720/1080p output  
**Dome: Dual Video Output**  
SDI / BNC  
Lux (Color)



### 3G-SDI Receiver

SDI Standards HD-SDI & 3G-SDI  
Exclusive One Cable Technology  
One Cable Transmission  
(Video/2-way Audio/Power/  
Control)

**RX01: Triple Video Output :**  
SDI / HDMI / BNC  
SDI & HDMI simultaneous 1080P  
output  
**RX01N: Quad Video Output :**  
SDI / HDMI / BNC / LAN  
SDI & HDMI & LAN simultaneous  
1080P output



Supports HD formats:  
720p24, 25, 30, 50 & 60  
1080i50 & 60  
1080p24, 25, 30, 50 & 60



# SHANY

THE ELITE OF CCTV

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# SHANY

THE ELITE OF CCTV

## IP SURVEILLANCE

3.0 / 1.3 Megapixel WDR IP WDR Camera  
2.0 Megapixel IP Camera  
PC Base NVR & Standalone NVR

## HDcctv (SDI) SOLUTION

3G-SDI (1080P) HDcctv Camera  
HD-SDI (720P) HDcctv Camera  
SDI Receiver (SDI / HDMI / BNC)

## ANALOG CAMERA

Effio WDR / Effio-E Digital WDR Camera  
Car License Plate Camera



Authorized Distributor



### Hyper Wide Dynamic Camera (Sony Effio)

**680 TVL**

CCD Pixel: PAL:1024(H)x596(V) NTSC:1028(H)x508(V)  
Color:680TVL, B/W:700TVL  
Multi-Language OSD Control  
Powerful 510X WDR (54dB)  
OPTION:  
Digital Image Stabilizer (DIS)  
Lux (Color)

 MTC-WD113MEF 680TVL, 0.03Lux	 MTC-WD213EF 680TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-WD513EF 680TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-WD213EF 680TVL, 0.1Lux f2.8~10mm/F1.2	 MTC-WD513EF 680TVL, 0.1Lux f2.8~10mm/F1.2	 MTC-WD1713EF 680TVL, 0.1Lux f3.8~9.5mm/F1.2
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**610 TVL**

CCD Pixel: PAL:795(H)x596(V) NTSC:811(H)x508(V)  
Color:610TVL, B/W:630TVL  
Multi-Language OSD Control  
Powerful 256X WDR (53dB)  
OPTION:  
Digital Image Stabilizer (DIS)  
Lux (Color)

 MTC-WD112EF 610TVL, 0.03Lux	 MTC-WD212EF 610TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-WD512EF 610TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-WD1212EF 610TVL, 0.1Lux f2.8~10mm/F1.2	 MTC-WD512EF 610TVL, 0.1Lux f2.8~10mm/F1.2
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### Digital WD Camera (Sony Effio-E)

**680 TVL**

CCD Pixel: PAL:1024(H)x596(V) NTSC:1028(H)x508(V)  
Color:680TVL, B/W:700TVL  
Multi-Language OSD Control  
ATR Digital Powerful 128X WDR (52dB)  
Lux (Color)

 MTC-113EF 680TVL, 0.03Lux	 MTC-113MEF 680TVL, 0.03Lux	 MTC-213EF 680TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-513EF 680TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-533MEF 680TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-L413EF 680TVL, 0.1Lux f2.8~10mm/F1.2
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**610 TVL**

CCD Pixel: PAL:795(H)x596(V) NTSC:811(H)x508(V)  
Color:610TVL, B/W:630TVL  
Multi-Language OSD Control  
ATR Digital Powerful 128X WDR (52dB)  
Lux (Color)

 MTC-L213EF 680TVL, 0.1Lux f2.8~10mm/F1.2	 MTC-L513EF 680TVL, 0.1Lux f2.8~10mm/F1.2	 MTC-L713EF 680TVL, 0.1Lux f3.8~9.5mm/F1.2	 MTC-L613EF 610TVL, 0.05Lux f2.8~10.5mm/F1.2	 MTC-9352F 610TVL, 0.05Lux	 MTC-9352MEF 610TVL, 0.05Lux
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**Color Camera (HQ1)**



**610 TVL**

CCD Pixel: PAL:795(H)x596(V) NTSC:811(H)x508(V)  
Sony HQ1, 540TVL  
Lux (Color)

 MTC-2438EF 610TVL, 0.15Lux f2.8~10.5mm/F1.2	 MTC-808DF 610TVL, 0.2Lux f3.6mm/F2.0	 MTC-5838EF 610TVL, 0.15Lux f2.8~10.5mm/F1.2	 MTC-L438EF 610TVL, 0.1Lux f2.8~10mm/F1.2	 MTC-L5838EF 610TVL, 0.15Lux f2.8~10mm/F1.2	 MTC-L632F 610TVL, 0.15Lux f4.3mm/F2.0
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**610 TVL**

CCD Pixel: PAL:795(H)x596(V) NTSC:811(H)x508(V)  
Sony HQ1, 540TVL  
Lux (Color)

 MTC-9352HQ 540TVL, 0.15Lux	 MTC-2438HQ 540TVL, 0.15Lux f2.8~10mm/F1.2	 MTC-L6438HQ 540TVL, 0.1Lux f2.8~10mm/F1.2	 MTC-L7438HQ 540TVL, 0.1Lux f3.8~9.5mm/F1.2	 MTC-LM7438HQ 540TVL, 0.1Lux f9~22mm/F1.4
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### Speed Dome Camera / Controller

**530 TVL**

36x WD D/N Speed Dome Camera  
CCD Pixel: PAL:440,000 Pixel NTSC:350,000 Pixel  
530TVL  
120dB Max Wide Dynamic Range  
Lux (Color)

 MTC-WD8136C 530TVL, 1.4Lux	 MTC-WD8136S 530TVL, 1.4Lux	 MTC-WD8236 530TVL, 1.4Lux	 MTC-WD9136 530TVL, 1.4Lux	 MCU-PT208(12D) Camera Controller	 MCU-PT209(13D) Camera Controller
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**540 TVL**

36x Speed Dome Camera  
CCD Pixel: PAL:470,000 Pixel NTSC:410,000 Pixel  
Color:540TVL, B/W:560TVL  
36x Speed Dome Camera  
Lux (Color)

 MTC-81R360NC 540TVL, 0.7Lux	 MTC-81R360NS 540TVL, 0.7Lux	 MTC-82R360N 540TVL, 0.7Lux	 MTC-91R360N 540TVL, 0.7Lux	 M2C-EX1000A 540TVL, 0.7Lux
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### Car License Camera

**680 TVL**

CCD Pixel: PAL:1024(H)x596(V) NTSC:1028(H)x508(V)  
Color:680TVL, B/W:700TVL  
Capable of Capturing Car License Plate Numbers at High Speed  
- Day up to 200km/hr (125mile/hr)  
- Night up to 150km/hr (90mile/hr)  
Powerful 510X WDR (54dB)  
OPTION:  
Digital Image Stabilizer (DIS)  
Lux (Color)

 MTC-WD113EF-C 680TVL, 0.03Lux	 MTC-WD113MEF-C 680TVL, 0.03Lux	 MTC-MR8362HODN-C 540TVL, 0.08Lux	 MTC-8362HODN-C 540TVL, 0.08Lux	 MTC-LV6638HQ-R 540TVL, 0.1Lux	 M2C-EX1000A 540TVL, 0.7Lux	 MTC-EX36J-IR80 540TVL, 0.1Lux	 MTC-EX36J-IR120 540TVL, 0.1Lux
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**610/610 TVL**

Sony Effio-E  
680TVL CCD Pixel: PAL:1024(H)x596(V) NTSC:1028(H)x508(V)  
610TVL CCD Pixel: PAL:795(H)x596(V) NTSC:811(H)x508(V)  
Resolution up to D1 Compression: H.264, MPEG-4, M-JPEG  
Lux (Color)

 MTC-907EF38 680TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-907EF60TVL 600TVL, 0.2Lux f3.6mm/F2.0	 MTC-706 420TVL f3.6mm/F2.0	 MTC-703H 520TVL f3.6mm/F2.0	 MTC-907EFHB 680TVL, 0.1Lux f3.6mm/F2.0	 MTC-706HB 420TVL f3.6mm/F2.0
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### Board & Metal Camera

**680/610 TVL**

Sony Effio-E  
680TVL CCD Pixel: PAL:1024(H)x596(V) NTSC:1028(H)x508(V)  
610TVL CCD Pixel: PAL:795(H)x596(V) NTSC:811(H)x508(V)  
Resolution up to D1 Compression: H.264, MPEG-4, M-JPEG  
Lux (Color)

 MTC-907EF38 680TVL, 0.1Lux f2.8~10.5mm/F1.2	 MTC-907EF60TVL 600TVL, 0.2Lux f3.6mm/F2.0	 MTC-706 420TVL f3.6mm/F2.0	 MTC-703H 520TVL f3.6mm/F2.0	 MTC-907EFHB 680TVL, 0.1Lux f3.6mm/F2.0	 MTC-706HB 420TVL f3.6mm/F2.0
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### Budget Camera

 MTC-803D 420TVL, 0.3Lux f3.6mm/F2.0/72.5°	 MTC-505DH 420TVL, 0.4Lux f3.6mm/F2.0/72.5°	 MTC-803DH 600TVL, 0.3Lux f3.6mm/F2.0/72.5°	 MTC-2438DN 600TVL, 0.2Lux f3~9mm/F1.2	 MTC-L6E5DH 550TVL, 0.1Lux f4.3mm/F2.0/63.0°	 MTC-L661 420TVL, 0.1Lux f6.0mm/F2.0/47.5°	 MTC-L66H 550TVL, 0.1Lux f4.3mm/F2.0/63°	 MTC-L66H 600TVL, 0.1Lux f4.3mm/F2.0/63°
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### SHANY PC Base & Standalone NVR

**PC Base NVR**  
Windows OSXP Pro, Win 7 Pro, Server 2003, & 2008  
Support 64 bit OS/Win 7 Pro, Server 2003 & 2008

**Standalone NVR**  
Embedded Linux Operation System

 Professional Version SNR-PC36PRO SNR-PC4PRO Free Bundle 36Ch	 Enterprise Version SNR-PC16ENT SNR-PC24ENT SNR-PC36ENT SNR-PC46ENT Free Bundle 16Ch	 Standalone NVR Enterprise Version SNR-ST16E SNR-ST24E SNR-ST36E	 Standalone NVR Professional Version SNR-ST16P SNR-ST24P SNR-ST36P
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### Megapixel IP Camera / H.264

**3.0 Megapixel**

Sony Exmor CMOS, WDR D/N  
Low Lux, Color:0.2Lux, B/W:0.01Lux  
H.264 / MPEG4 / M-JPEG (Triple-Streaming)  
H.264 High Profile Encoder  
Highest Resolution 2048x1536@20fps  
Lux (Color)

 SNC-WD2312DN 3.0 MP, 0.2Lux	 SNC-WD2312MDN 3.0 MP, 0.2Lux	 SNC-WD2322DN 3.0 MP, 0.2Lux f3.0~10mm/F1.3	 SNC-WD2322DN 3.0 MP, 0.2Lux f3.0~10mm/F1.3
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**2.0 Megapixel**

Low Lux, Color:0.2Lux, B/W:0.03Lux  
H.264 / MPEG4 / M-JPEG (Triple-Streaming)  
H.264 High Profile Encoder  
Highest Resolution 1920x1080@30fps  
Lux (Color)

 SNC-2212DN 2.0 MP, 0.2Lux	 SNC-2252DN 2.0 MP, 0.2Lux f3.0~10mm/F1.3	 SNC-WD2222DN 2.0 MP, 0.2Lux f3.0~10mm/F1.3
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**1.3 Megapixel**

SONY Exmor CMOS, WDR D/N  
Low Lux, Color:0.2Lux, B/W:0.01Lux  
H.264 / MPEG4 / M-JPEG (Triple-Streaming)  
H.264 High Profile Encoder  
Highest Resolution 1280x1024@30fps  
Lux (Color)

 SNC-WD2112DN 1.3 MP, 0.2Lux	 SNC-WD2112MDN 1.3 MP, 0.2Lux	 SNC-WD2152MDN 1.3 MP, 0.1Lux f3.0~10mm/F1.3	 SNC-WD2122DN 1.3 MP, 0.2Lux f3.0~10mm/F1.3	 SNC-WD2132DN 1.3 MP, 0.2Lux f3.0~10mm/F1.3
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**Full D1 IP Camera / H.264**

**610 TVL**

WDR  
Resolution up to D1  
Compression: H.264, MPEG-4, M-JPEG  
Lux (Color)

 SNC-WD1010MDN 610TVL, 0.03Lux	 SNC-1010MDN 540TVL, 0.15Lux	 SNC-1020DN 540TVL, 0.15Lux f2.8~10.5mm/F1.2	 SNC-1030DN 540TVL, 0.15Lux f2.8~10.5mm/F1.2	 SNC-11023 520TVL, 0.1Lux f4.3mm/F2.0	 SNC-11040M 540TVL, 0.1Lux f3.8~9.5mm/F1.2
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**540 TVL**

Resolution up to D1  
Compression: H.264, MPEG-4, M-JPEG  
Lux (Color)

 SNC-91R26DN 540TVL, 0.7Lux	 MTC-81R26NC 540TVL, 0.7Lux	 MTC-81R26NS 540TVL, 0.7Lux	 MTC-82R26DN 540TVL, 0.7Lux
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**Full D1 IP Speed Dome Camera / H.264**

**540 TVL**

Resolution up to D1  
Compression: H.264, MPEG-4, M-JPEG  
128 Preset Points  
Lux (Color)

 SNC-91R26DN 540TVL, 0.7Lux	 MTC-81R26NC 540TVL, 0.7Lux	 MTC-81R26NS 540TVL, 0.7Lux	 MTC-82R26DN 540TVL, 0.7Lux
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