



Security Products
PRODUCTS INFORMATION

QIHAN

Security Products

2012 NEW PRODUCT BROCHURE

The Best Security Solution, QIHAN's Technology!
We protect your Family, Wealth and Business.



QIHAN
Creation for Safe Life

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Creation for Safe Life

New Analog Camera (Coming Soon)



QH-W251SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 42EA
- IR Distance 30-40 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8-12mm Manual Varifocal Lens
- Wall-mount bracket
- Waterproof Standard IP67
- Optional Color White



QH-W256SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 24EA
- IR Distance 20-30 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8/3.6/6mm MTV Fixed Lens
- Wall-mount bracket
- Waterproof Standard IP67
- Optional Color White



QH-B241SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Mini. Illumination Color 0.06Lux, B/W 0.006lux
- C/CS Lens Mount
- Power 200mA/DC12V (350mA/DC12V AC24V/6W)
- Silver case



QH-B241SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Mini. Illumination Color 0.06Lux, B/W 0.006lux
- C/CS Lens Mount
- Power 200mA/DC12V (350mA/DC12V AC24V/6W)
- White case



QH-V233SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 24EA
- IR Distance 20-30 Meters
- Mini. Illumination 0Lux (IR-ON)
- 4-9mm Manual Varifocal Lens
- Ceiling-mount bracket
- Waterproof Standard IP67
- Optional Color White



QH-D261SNH-4

- 1/3" Sony Exview HAD CCD II
- Resolution 700TVL
- Infrared LED 1" IR LED Array
- IR Distance 10-20 Meters
- Mini. Illumination 0Lux (IR-ON)
- 2.8/3.6/6mm MTV Fixed Lens
- Ceiling-mount bracket
- Optional Color White

New HD-SDI Camera (Coming Soon)



QH-SB341 PRO

- 1/2.8" 1.0 Megapixel CMOS image sensor
- High-performance Build in 3A (AWB, AF, AE)
- Full HD 720P(1280×720) HD-SDI video out with 25/30fps
- Standard HD-SDI high definition digital interface (SMPT274/292)
- Support ICR true Day/Night
- Support Dual Power AC24V/DC12V
- Support OSD menu



QH-SW351 PRO

- 1/2.8" 1.0 Megapixel CMOS image sensor
- High-performance Build in 3A (AWB, AF, AE)
- Full HD 720P(1280×720) HD-SDI video out with 25/30fps
- Standard HD-SDI high definition digital interface (SMPT274/292)
- Support ICR true Day/Night
- Support Dual Power AC24V/DC12V
- Support OSD menu



QH-SV231 PRO

- 1/2.8" 1.0 Megapixel CMOS image sensor
- High-performance Build in 3A (AWB, AF, AE)
- Full HD 720P(1280×720) HD-SDI video out with 25/30fps
- Standard HD-SDI high definition digital interface (SMPT274/292)
- Support ICR true Day/Night
- Support Dual Power AC24V/DC12V
- Support OSD menu



Feature

- H.264 Main Profile@Level 3.0, MPEG-4, M-JPEG, JPEG video encoding compression
- High-performance Build in 3A (AWB, AF, AE)
- Support 3.0 Mega Pixel 2048x1536, Support 45 FPS @ 1280*720, 30 FPS @ 1920 * 1080 resolution real-time encoding
- Can support 10 viewer to access concurrently
- Support triple encoding streams
- Support bi-directional and broadcasting real time audio transmission
- Support network self-adapting technology to adjust video frame rate automatically according to the network bandwidth
- Support privacy protection mode, video loss detection, motion detection and sensor alarm functions
- Auto-retrieve function and auto-connection network



QH-NW351 PRO

- 4-9mm/2.8-12mm Manual Varifocal Lens, Support Color/BW mode converting, IR-CUT Filter
- 42 IR LED lights, IR working distance: 30-40m



QH-NW356 PRO

- 2.8/3.6/6 mm Fixed Lens, Support Color/BW mode converting, IR-CUT Filter
- 24 IR LED lights, IR working distance: 20-30m



QH-NV333 PRO

- 4-9mm Manual Varifocal Lens, Support Color/BW mode converting, IR-CUT Filter
- 24 IR LED lights, IR working distance: 20-30m



QH-ND361 PRO

- 2.8/3.6 mm Fixed Lens, Support Color/BW mode converting, IR-CUT Filter
- 1 Pcs of IR ARRAY LED lights, IR working distance: 10-20m



QH-NB341 PRO

- Support 5.0 Mega Pixel: 2560X1920, 45 FPS @ 1280*720, 30 FPS @ 1920 * 1080 resolution real-time encoding



QH-NM311 PRO

- 2.8/3.6 mm Fixed Lens, Support Color/BW mode converting, IR-CUT Filter
- PIR Detection Support
- 12 Pcs of IR LED lights, IR working distance: 5-10m



QH-V231

- Pixim/Sharp/Sony Chipset optional with 650/700TVL
- Pixim Seawolf D8800C with WDR 120dB, D/N Selection, WDR control
- Sony/Sharp with RJ10, function with Smart LED, D-WDR, Mirror, Sharpness, HLC,
- LSC (Lens Shading Compensation), 11 Languages, DPC (Defect Pixel Compensation)
- 4 Areas Motion detection, 8 Areas Privacy Masking, 512times Sens-up
- Infrared LED with 17EA LED 20 Meters IR Distance
- 4-9mm/2.8-1.2mm Manual VF Lens / 4-9mm/2.8-1.2mm DC ICR Lens optional
- IP66-rated waterproof and vandalproof casing, DC12V/AC24V 260mA
- OEM Color with Silver, White and Black optional



QH-V232

- Pixim/Sharp/Sony Chipset optional with 650/700TVL
- Pixim Seawolf D8800C with WDR 120dB, D/N Selection, WDR control
- Sony/Sharp with RJ10, function with Smart LED, D-WDR, Mirror, Sharpness, HLC,
- LSC (Lens Shading Compensation), 11 Languages, DPC (Defect Pixel Compensation)
- 4 Areas Motion detection, 8 Areas Privacy Masking, 512times Sens-up
- Infrared LED with 17EA LED 20 Meters IR Distance
- 4-9mm/2.8-1.2mm Manual VF Lens / 4-9mm/2.8-1.2mm DC ICR Lens optional
- IP66-rated waterproof and vandalproof casing, DC12V/AC24V 260mA
- OEM Color with Silver, White and Black optional



QH-NP6061F/NP6071F

- Indoor/Outdoor Intelligent High Speed Dome
- Support 255 presets, 8-bit DIP and 32-bit software address
- 32-bit ARM processor CPU, User management protection
- Temperature alarm, temperature alarm set off and temperature display
- 8 mission planning and 8 Editable vector path
- Real-time display position coordinates and display date, time
- 6 pattern (horizontal/vertical/zoom, and each can record up to 120 seconds)
- Protocol PELCO-D, PELCO-P, ULTRACK, VICON, DYNACOLOR
- Compatible block zoom with Sony, Hitachi, CNB, Sanyo, Yoko, LG, Samsung
- Optional multi-language (English, Chinese, German, French, Russian, Italian, Spanish)
- Operating Temperature with -40°C~60°C
- Heating device active with 6°C, off with 14°C (3 roller fans, 2 heaters)



QH-NP6121FA/NP6131FA

- Indoor/Outdoor Intelligent High Speed Dome
- Support 255 presets, 8-bit DIP and 32-bit software address
- 32-bit ARM processor CPU, User management protection
- Temperature alarm, temperature alarm set off and temperature display
- 8 mission planning and 8 Editable vector path
- Real-time display position coordinates and display date, time
- 6 pattern (horizontal/vertical/zoom, and each can record up to 120 seconds)
- Protocol PELCO-D, PELCO-P, ULTRACK, VICON, DYNACOLOR
- Compatible block zoom with Sony, Hitachi, CNB, Sanyo, Yoko, LG, Samsung
- Optional multi-language (English, Chinese, German, French, Russian, Italian, Spanish)
- Operating Temperature with -40°C~60°C
- Heating device active with 6°C, off with 14°C (3 roller fans, 2 heaters) **and with alarm function**



QH-NP7174

- Indoor/Outdoor Intelligent High Speed Dome
- Support 256 presets, 32-bit software address
- 32-bit ARM processor CPU, User management protection
- 8 mission planning and 8 Editable vector path
- 6 pattern (horizontal/vertical/zoom, and each can record up to 120 seconds)
- Compatibility with all Protocol: PELCO-D, PELCO-P, ULTRACK, VICON, DYNACOLOR
- Compatible with Sony, Hitachi, CNB, Sanyo, Yoko, LG, Samsung
- Optional multi-language: (English, Chinese, German, French, Russian, Italian, Spanish) and default with two languages selected by customers.
- Operating Temperature: with -40°C~+60°C
- Heating device active with 6°C, off with 14°C



QH-NP4042/NP4052

- Indoor/Outdoor Intelligent High Speed Dome
- Support 256 presets, 32-bit software address
- 32-bit ARM processor CPU, User management protection
- 8 mission planning and 8 Editable vector path
- 6 pattern (horizontal/vertical/zoom, and each can record up to 120 seconds)
- Compatibility with all Protocol: PELCO-D, PELCO-P, ULTRACK, VICON, DYNACOLOR
- Compatible with Sony, Hitachi, CNB, Sanyo, Yoko, LG, Samsung
- Optional multi-language: (English, Chinese, German, French, Russian, Italian, Spanish) and default with two languages selected by customers.



QH-NP4082F/NP4092F

- Indoor/Outdoor Intelligent High Speed Dome
- Support 256 presets, 32-bit software address
- 32-bit ARM processor CPU, User management protection
- 8 mission planning and 8 Editable vector path
- 6 pattern (horizontal/vertical/zoom, and each can record up to 120 seconds)
- Compatibility with all Protocol: PELCO-D, PELCO-P, ULTRACK, VICON, DYNACOLOR
- Compatible with Sony, Hitachi, CNB, Sanyo, Yoko, LG, Samsung
- Optional multi-language: (English, Chinese, German, French, Russian, Italian, Spanish) and default with two languages selected by customers.
- Operating Temperature: with -40°C~+60°C
- Heating device active with 6°C, off with 14°C



QH-NP4163

- Indoor/Outdoor Intelligent High Speed Dome
- Support 256 presets, 32-bit software address
- 32-bit ARM processor CPU, User management protection
- 8 mission planning and 8 Editable vector path
- 6 pattern (horizontal/vertical/zoom, and each can record up to 120 seconds)
- Compatibility with all Protocol: PELCO-D, PELCO-P, ULTRACK, VICON, DYNACOLOR
- Compatible with Sony, Hitachi, CNB, Sanyo, Yoko, LG, Samsung
- Optional multi-language: (English, Chinese, German, French, Russian, Italian, Spanish) and default with two languages selected by customers.
- Operating Temperature: with -40°C~+60°C
- Heating device active with 6°C, off with 14°C

Waterproof IR Camera



IP67



IP67

QH-W1103

QH-W1104

Feature

- Sony/PIXIM Seawolf Chipset optional
- 48EA LED with 40-50M IR Distance
- 4-9mm DaiWon Manual Iris Lens or 3.6-16mm Daiwon Manual Lens
- Optional OSD operation with multi-functional
- IP67-rated Ingress Protection and Lightning-proof
- Voltage with DC12V,600 mA, Adapter DC12V 1.5A

Feature

- Sony/PIXIM Seawolf Chipset optional
- 48EA+2EA Array LED with 80-100M IR Distance
- 5-50mm or 3.6-16mm DaiWon(For Pixim) Lens Optional
- Optional OSD operation with multi-functional
- IP67-rated Ingress Protection and Lightning-proof
- Voltage with DC12V,1000 mA, Adapter DC12V 1.5A

Waterproof IR Camera



Effio
700TVL



Effio
700TVL

QH-1127

QH-1141

Feature

- Sony/Pixim Seawolf Chipset optional
- 24EA LED with 30Meters IR Distance
- 4-9mm/2.8-12mm Manual VF Lens Optional
- Optional OSD operation with multi-functional
- IP66-rated Ingress Protection
- OEM Color with Grey and White optional

Feature

- Sony/Pixim Seawolf Chipset optional
- 36EA IR LED with 30M IR Distance
- Built-in 4-9mm lens with 0Lux when LED on
- OSD optional and IP66-rated Ingress Protection
- Matched All-Oriented Bracket, Voltage with DC12V
- OEM color with Black and White



IP67



Effio
700TVL

QH-W1105

QH-W1115/W1116

Feature

- Sony CCD with 700/600TVL optional
- 3.6-16/9-22mm DaiWon Manual Lens
- 3rd LED Arrays 40-50M IR Distance
- OSD function for 700/600TVL model
- IP67-rated Ingress Protection, Anti-thunder
- Voltage with DC12V,600 mA, Adapter DC12V 1.5A

Feature

- 1/3" Sony CCD 700/600/540TVL optional
- 42/72EA LED with 40/60M IR Distance
- 4-9/9-22mm Manual VF Lens
- Mini. Illumination with 0Lux
- OSD operation menu with multi-functional
- OEM Color with Grey,White and Black optional
- Lightning-proof protection technology
- IP66-rated Ingress Protection,DC12V



Effio
700TVL



Effio
700TVL

QH-1160

QH-1161

Feature

- 1/3" Sony CCD 700/600TVL optional
- 42EA LED with 30-35M IR Distance
- 4-9mm Manual VF Lens with 0Lux
- RS485,DNR,Motion Detection,Privacy Masking, High Light Inverter
- IP66-rated Ingress Protection
- OSD operation menu function optional

Feature

- 1/3" Sony Color CCD 700/600TVL
- 42EA LED with 30-35M IR Distance
- 4-9mm Manual VF Lens with 0Lux
- RS485,DNR,Motion Detection,Privacy Masking, High Light Inverter
- IP66-rated Ingress Protection
- OSD operation with multi-functional

Waterproof IR Camera



600TVL



600TVL

QH-1139

QH-1139N

Feature

- 1/3" Sony Color CCD with 600/540TVL
- 23EA IR LED with 20M IR Distance
- Built-in 3.6/6mm lens with 0Lux when LED on
- Auto Day&Night, BLC, AGC and White Balance
- IP66-rated Ingress Protection, Voltage DC12V
- OEM color with Black and White

Feature

- 1/3" Sony Color CCD 600/480TVL
- 24EA with 10-15M IR Distance
- 3.6/6mm DaiWon Fixed Lens with 0Lux
- IP66-rated Ingress Protection and Lightning-proof
- Voltage with DC12V

Waterproof IR Camera



Eagle-Eye LED



Miniature

QH-W119

QH-1132N

Feature

- Sony CCD with 700/600TVL optional
- 3.6/6mm DaiWon Fixed lens optional
- 12EA LED Eagle-Eye with 10-15Meters IR Distance
- IP67-rated Ingress Protection and Lightning-proof
- Matched Oriented wall-mount bracket

Feature

- 1/3" Sony CCD with 600TVL/420TVL Optional
- 24EA IR LED with 30M IR Distance
- Built-in 3.6mm DaiWon lens/6mm lens with 0Lux(IR ON)
- Auto Day&Night, BLC and White Balance
- IP65-rated Ingress Protection, Voltage with DC12V
- OEM color with Grey and Beige



Effio 700TVL



Effio 700TVL

QH-1153N

QH-W118

Feature

- Sony/Pixim Seawolf Chipset optional
- 36/48EA with 20-30/40-50M IR Distance
- 4-9/9-22mm DaiWon Manual VF lens with 0Lux
- Optional OSD operation with multi-functional
- IP66-rated Ingress Protection and Lightning-proof
- Voltage with DC12V

Feature

- 1/3" Sony Color CCD 700/600TVL
- 24EA LED with 20-30M IR Distance
- 3.6/6/8mm DaiWon fixed lens optional
- IP67-rated Ingress Protection
- DC12V/340mA Low-voltage, Matched All-oriented Bracket



-30°C



Effio 700TVL

QH-1135

QH-W137

Feature

- 1/3" Sony Color CCD with 700/600TVL
- 30EA LED with 40-50M IR Distance
- Built-in 4-9mm(9-22mm optional) lens optional
- Colored(0.5Lux), black and white(0.01Lux LED on)
- IP66-rated Ingress Protection, Low Temp. with -30°C
- Voltage with DC12V or AC24V
- OSD Operation menu optional

Feature

- 1/3" Sony CCD with 700/600/540/420TVL optional
- 4-9/2.8-12mm Manual VF lens optional
- 40EA Infrared LED with 40Meters IR Distance
- OSD function optional for 700/600TVL
- DC12V 800mA, IP66-rated Waterproof

Waterproof IR Camera



Miniature



IP67



Car Connector

QH-67NA

QH-W117

Feature

- 1/3" Sony CCD 540/420TVL
- 23EA with 20m IR Distance
- 3.6/6/8mm lens with 0Lux when LED on
- Auto Day&Night, BLC, AGC and White Balance
- IP55-rated Ingress Protection
- Voltage with DC12V

Feature

- 1/3" Sony Color CCD 540/480TVL
- 8EA LED with 5-10M IR Distance
- 2.8/3.6mm DaiWon fixed lens optional
- IP67-rated Ingress Protection
- Low-voltage
- Matched wall-mount Bracket
- Miniature size 53(L)*Φ35mm

Vandalproof Camera



PIXIM
690HTVL-E



Effio
700TVL



Easy Installation

QH-VD225

QH-VD233

Feature

- Sony/Pixim Chipset Optional
- 18EA LED with 15-20M IR Distance
- Mini. Illumination with 0Lux LED ON
- 4-9mm Manual VF Lens
- Vandalproof casing, OSD function
- Anti-flicker, Motion Detect and Privacy zone

Feature

- 1/3" Sony CCD with 700/600/540/420TVL optional
- 3.6/6/8/12/16mm Fixed lens optional
- 30EA Infrared LED with 25Meters IR Distance
- OSD function optional for 700/600TVL
- DC12V 400mA, Vandalproof casing

3rd LED ARRAY Camera



3rd
LED Arrays



3rd
LED Arrays

QH-W201

QH-W132

Feature

- Sony CCD with 700/600TVL optional
- 4/6/8/12/16/25mm Fixed Lens Optional
- 3rd LED Arrays 80M IR Distance
- OSD function for 700TVL model
- With multi-functiona
- IP66 Ingress Protection

Feature

- Sony CCD with 420TVL optional
- 3.6/6mm Fixed Lens Optional
- 3rd LED Arrays 20M IR Distance
- Auto Day and Night Function
- IP65 Ingress Protection



3rd
LED Arrays



Effio
700TVL

QH-VD227

QH-406(V2)

Feature

- 1/3" Sony Color CCD 600/540/480TVL Optional
- 6EA IR LED with 5-10m IR Distance
- 2.8/3.6mm fixed lens
- Minimum Illumination 0Lux
- Vandalproof casing, egg size D60*H58mm

Feature

- 1/3" Sony Color CCD 700/600TVL
- 36EA LED with 20-30 Meters IR Distance
- Built-in 4-9mm DaiWon Manual VF Lens
- Mini. Illumination with 0 Lux(IR on)
- White color with Vandalproof casing, OSD optional
- Wall-mount/Ceiling Mount optional

Accessories



Ceiling-Mount



Wall-Mount



OSD Controller

Vandalproof Camera



Effio
700TVL



Effio
700TVL

QH-126(V2)

QH-VD406N

Feature

- 1/3" Sony Color CCD 700/600TVL
- 24EA LED with 10-15 Meters IR Distance
- 2.5/2.8/3.6/6mm DaiWon Lens optional
- Mini. Illumination with 0 Lux(IR on)
- White color with Vandalproof casing, OSD optional
- Wall-mount/Ceiling Mount optional

Accessories



Ceiling-Mount



Wall-Mount



OSD Controller

Feature

- 1/3" Sony Color CCD 700/540TVL
- 36EA LED with 30m IR Distance
- Built-in 4-9mm Manual Varifocal lens
- Mini. Illumination with 0.1Lux
- Auto AGC,BLC and white balance
- Voltage with DC12V and vandalproof casing

Accessories



Ceiling-Mount



Wall-Mount



OSD Controller

Vandalproof Camera



PIXIM
690HTVL-E



Effio
700TVL

QH-126

QH-406N

Feature

- Sony/Pixim Chipset Optional
- Built-in 3.6/6/8mm Fixed Iris Lens optional
- 20EA LED with 20 Meters IR Distance
- Mini. Illumination with 0 Lux when LED ON
- Auto White Balance,BLC,AGC
- Vandalproof Casing, Voltage with DC12V

OEM Color



Feature

- 1/3" Sony color CCD 700/600TVL
- 36EA LED with 40 Meters IR Distance
- Built-in 4-9mm Manual Varifocal lens
- Mini. Illumination with 0Lux when LED ON
- Vandal-proof Casing



Effio
700TVL



PIXIM
690HTVL-E

QH-VD126N

Feature

- Camera with Sony/ Sharp Color CCD optional
- 700TVL High Resolution(540/420TVL optional)
- Infrared LED 23EA and IR Distance 20Meters
- Mini. Illumination 0.1Lux(IR ON)
- Lens 3.6mm Fixed Lens, Vandalproof casing

Feature

- Sony/Pixim Chipset Optional
- 36EA LED with 40 Meters IR Distance
- Built-in 4-9mm Manual Varifocal lens
- Mini. Illumination with 0Lux when LED ON
- Auto White Balance,BLC,AGC
- Vandalproof casing, Voltage with DC12V

OEM Color



Effio
700TVL



Computer
lens

QH-126N

QH-D208

Feature

- 1/3" Sony color CCD 700/600TVL
- 20EA LED with 20 Meters IR Distance
- Built-in 3.6/6mm fixed lens optional
- Mini. Illumination with 0Lux when LED ON
- Vandal-proof Casing with Silver/White Color optional

Feature

- Camera with Sony Color CCD
- 700TVL High Resolution(600/420TVL optional)
- Infrared LED 21EA,IR Distance 20 Meters(For QH-D208)
- Mini. Illumination 0.1Lux (IR On)
- Built-in 4-9mm Manual VF Lens
- Vandal-proof Casing

Vandalproof Camera



600TVL

CCD Dome Camera



Effio
700TVL

OSD Operation

QH-IR211

QH-D221

Feature

- 1/3" Sony Color CCD 600TVL
- Built-in 4-9mm Manual lens
- Night Vision with LED Optional
- Mini. Illumination with 1.0Lux
- Auto BLC, AEC, White Balance
- Vandalproof Casing, Wall-mount Bracket
- Voltage with DC12V, Black and white OEM color option

Feature

- 1/3" Sony CCD with 700/600/480TVL optional
- 3.6/6mm Fixed lens, 4-9/2.8-11mm DaiWon Lens optional
- OSD function with 2D-DNR, Privacy masks, HLC, BLC
- DC12V/AC24V, 200mA

CCD Dome Camera



Effio
700TVL



Effio
700TVL

QH-D210

Feature

- 1/3" Sony color CCD 700/600TVL
- Built-in 3.6mm Fixed Lens optional
- Mini. Illumination with 0.1Lux
- Auto BLC, AGC and White Balance
- DC12V Low Voltage

Feature

- 1/3" Sony color CCD 700/600TVL
- Built-in 3.6/6mm Fixed Lens optional
- 20EA LED with 15M IR Distance
- Auto White Balance, BLC function
- OEM Color with Black, Beige and White

CCD Dome Camera



600TVL

OSD Operation



DaiWon
Lens

QH-D221-IR

QH-D220

Feature

- 1/3" Sony CCD with 600/480TVL optional
- 3.6/6mm Fixed lens optional
- 12EA Infrared LED with 5-10Meters IR Distance
- OSD function with 2D-DNR, Privacy masks, HLC, BLC
- DC12V, 200mA

Feature

- 1/3" Sony Color CCD 700/600TVL
- 21EA LED with 15-20M IR Distance
- Mini. Illumination with 0Lux LED ON
- 4-9/2.8-11mm DaiWon Manual VF Lens optional
- OSD function optional
- Anti-flicker, Motion Detect and Privacy zone

Ultrathin



QH-D215

Feature

- 1/3" Sony Color CCD 520/420TVL
- Built-in 3.6mm fixed lens
- 4EA LED with 0Lux when LED ON
- 10 Meters IR Distance
- Auto White Balance, AGC, BLC and AEC
- 3-Axis bracket, Voltage with DC12V

PIXIM
690HTVL-E



QH-D205

Feature

- Sony/Pixim Chipset Optional
- 4-9/2.8-12mm lens Optional
- 17EA LED with 0Lux when LED ON
- 20 Meters IR Distance
- Optional OSD operation with multi-functional
- 3-Axis bracket, Voltage with DC12V

CCD Dome Camera



PIXIM
690HTVL-E



Effio
700TVL

QH-D206

QH-147

Feature

- Sony/Pixim Chipset Optional
- 4-9/2.8-12mm lens Optional
- 17EA LED with 0Lux when LED ON
- 20 Meters IR Distance
- Optional OSD operation with multi-functional
- 3-Axis bracket, Voltage with DC12V

Feature

- 1/3" Sony color CCD 700/540/420TVL
- Built-in 3.6/6mm Fixed Lens optional
- Mini. Illumination with 1.0Lux
- Auto White Balance and BLC function
- Voltage with DC12V
- OEM Color with Black, Silver and Beige Optional

Color Box Camera



QH-361

QH-20

Feature

- 1/3" Sony Color CCD 600/480TVL
- 0.02 Lux(Color), 0.002Lux/F1.2(B/W)
- OSD with Mirror, Privacy and Motion Detection, etc.
- Lightning-proof technology design
- Anti-flicker mode On/off selectable
- Miniature size:40*57*40mm

Feature

- 1/3" Sony Color CCD 600TVL
- CS/C Lens Mount Standard
- Mini. Illumination with 0.01lux, star-light, Day&Night
- BLC/AES/AWB/AGC switchable,
- Day&Night function optional
- DC12V or 220V voltage optional

Color Box Camera



QH-B602

QH-500

Feature

- 1/3" Sony Effio-E 960H Exview CCD
- Maximum 700TVL
- OSD, ATR, 2D-DNR, HLC
- C/CS Mount Lens standard
- Min. Illumination with 0Lux
- Anti-thunder Casing
- DC12V/AC24V

Feature

- 1/3" Sony Color CCD 600TVL
- C/CS Mount Lens Standard
- Mini. Illumination with 0.01Lux
- L./INTAES/BLC/AGC/H-Mirror switchable
- Day&Night function optional
- DC12V

Mirror Color Camera



Mirror
Interface



Mirror
Interface

QH-154

QH-155

Feature

- Mirror Hidden Color CCD Camera
- 1/3" Sony Super HAD CCD 540/420TVL
- Fixed in 3.6mm fixed lens
- Mini. Illumination with 1.0Lux
- Auto White balance, BLC and AGC
- Matched wall-mount bracket

Feature

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Corner Color Camera



Corner Mount



OSD Menu Operation

Miniature Color Camera



PIXIM 690HTVL-E

QH-D231

QH-M137PIXIM-1

Feature

- Corner Mount Color Camera
- Sony/Sharp/PIXIM Seawolf Chipset optional
- Built-in 2.8 / 3.6 / 6 mm fixed lens optional
- Mini. Illumination with 0Lux
- Auto White Balance
- Voltage with DC12V, 150 mA

Feature

- Pixim/Sony/Chipset optional
- Built-in 3.7mm pinhole fixed lens
- Mini. Illumination with 0.8Lux
- Auto White Balance, Audio optional
- Voltage with DC12V, 110 mA

Camouflage Camera



QH-221B

QH-UFO903

Feature

- Spy Smoke Detector Camera
- Sony/Sharp Color CCD 480/420TVL
- Built-in 3.6/6/8mm fixed lens optional
- Mini Illumination with 1.0Lux
- Auto White balance, BLC and AGC
- Voltage with DC12V, Two optional Casing

Feature

- 1/3" Sony Color CCD 540/480/420TVL
- Built-in 3.7mm pinhole lens with fixed Iris
- Mini. Illumination with 0.2Lux
- Auto White Balance and gain control
- Voltage with DC12V and white color casing

QIHAN Branding Products

HD 1080P



QH-D11A Series



QH-D1104 PRO



QH-D21A Series



QH-D21B Series



QH-D22/D32 Series



QH-D44/55 Series

Coming Soon...

32CH



QH-5032NCH

Feature

- 32 channels high performance standalone DVR
- Up to 32 cameras with full HD 1080P display , H.264 video compression algorithm ideal
- Each channel at CIF and special channel at D1 recording
- Dual encoding streams supported
- TV(BNC)/VGA/HDMI synchronous video output
- 3D intelligent positioning with PTZ dome
- Alarm triggering screen tips, buzzer, PTZ, e-mail, FTP upload ,2 USB2.0
- Support Mobile View Monitoring:Symbian s60 3rd, s60 5th, windows mobile 5.0 or above; Android; iPhone; Blackberry
- Black Color Casing,Power AC100-240V

NVR



QH-N1104C-7 PRO

Feature

- 4CH Network Video Recorder
- Linux operation system, H.264 compression/AVI
- Recording Effective Resolution with 1280*720,HDMI optional
- RS485 support 2 PTZ & QIHAN Keyboard Control
- Support 3G External Module with WCDMA Signal and WIFI External Module
- Supports talk back; support mobile phone remote control with Iphone and Android system

Standalone DVR

D1



QH-D11A Series

Feature

- 4/8 Channel Standalone DVR
- Linux Operation system, H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client, IE Brower, Mobile, CMS, Firefox, Google Chrome, Mac Safari
- RS485, VGA, SATA 2.6*1(1*HDD 2TB)
- 2*USB2.0, USB Disk up to 32G, Removable DVD-RW

D1



QH-D21A Series

Feature

- 4/8/16 Channel Standalone DVR
- Linux Operation system, H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client, IE Brower, Mobile, CMS, Firefox, Google Chrome, Mac Safari
- Talk Back, RS485, VGA, SATA2.6*2(2*HDD 2TB)
- 2*USB2.0, USB Disk up to 32G, Removable DVD-RW
- 4CH Alarm in 1CH Alarm out, 4CH Alarm in 1CH Audio out(Optional)

SPOT



QH-3108A-H

Feature

- 16CH standalone DVR
- Linux operation system, H.264 compression/AVI
- Record resolution supports D1/HD1/CIF
- Remote access by Internet explorer, Google chrome, Mozilla firefox, Mac safari, CMS
- Supports talk back; support mobile phone remote control with Iphone and Android system
- VGA output and BNC output at the same time, HDMI 1080P
- Support 3G External Module with WCDMA Signal and WIFI External Module
- SATA2.6*2 (MAX 2TB Per HDD)

SPOT



QH-3116A-H

Feature

- 16CH standalone DVR
- Linux operation system, H.264 compression/AVI
- Record resolution supports D1/HD1/CIF
- Remote access by Internet explorer, Google chrome, Mozilla firefox, Mac safari, CMS
- Supports talk back; support mobile phone remote control with Iphone and Android system
- VGA output and BNC output at the same time, HDMI 1080P
- Support 3G External Module with WCDMA Signal and WIFI External Module
- SATA2.6*2 (MAX 2TB Per HDD)

D1



QH-D21B Series

Feature

- 4/8/16 Channel Standalone DVR
- Linux Operation system, H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client, IE Brower, Mobile, CMS, Firefox, Google Chrome, Mac Safari
- Talk Back, RS485, VGA, SATA2.6*2(2*HDD 2TB)
- 2*USB2.0, USB Disk up to 32G, Removable DVD-RW
- 4CH Alarm in 1CH Alarm out, 4CH Alarm in 1CH Audio out(Optional)

D1



QH-D22 Series

Feature

- 4/8 Channel Standalone DVR
- Linux Operation system, H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client, IE Brower, Mobile, CMS, Firefox, Google Chrome, Mac Safari
- Talk Back, Loop Out(Optional), RS485, VGA, SATA2.6*2 (2*HDD 2TB)
- 2*USB2.0, USB Disk up to 32G, DVD±RW (Optional)
- 3G Device Win Mobile5.0/6.0, Symbian, Android, Blackberry, Iphone
- Support Record and Backup with SD Card(with SD Slot)

Standalone DVR

HDMI



QH-D32 Series

Feature

- 4/8/16 Channel Standalone DVR
- Linux Operation system,H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client,IE Brower,Mobile,CMS,Firefox,Google Chrome,Mac Safari
- Talk Back,Loop Out(Optional),RS485,VGA,SATA2.6*2 (2*HDD 2TB)
- 2*USB2.0,USB Disk up to 32G,DVD±RW (Optional)
- 3G Device Win Mobile5.0/6.0,Symbian,Android,Blackberry,Iphone
- High Definition HDMI 1080P Optional

HDMI



QH-D44 Series

Feature

- 8/16 Channel Standalone DVR
- Linux Operation system,H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client,IE Brower,Mobile,CMS,Firefox,Google Chrome,Mac Safari
- Talk Back,Loop Out(Optional),RS485,VGA,SATA2.6*4 (4*HDD 2TB)
- 2*USB2.0,USB Disk up to 32G,DVD±RW(Optional)
- 3G Device Win Mobile5.0/6.0,Symbian,Android,Blackberry,Iphone
- High VGA output;HDMI 1080P Optional

IP Camera

ONVIF



QH-IP11

Feature

- Resolution up to 1920*1080, real-time image, (1280*720,real-time option)
- 1/3 Progressive Scan (WDR) CMOS ,captures motion images without jagged
- 2.8-12mm DC ICR Lens, Support Color/BW mode converting, IR-CUT
- 42 IR LED lights, IR working distance: 30m
- Support H.264/MJPEG video encoding, dual-stream, high compression ratio, high video quality
- Embedded Web Server, support IE browser, user rights management,ONVIF protocol support

ONVIF



QH-IP12

Feature

- Resolution up to 1920*1080, real-time image, (1280*720,real-time option)
- 1/3 Progressive Scan (WDR) CMOS ,captures motion images without jagged
- 2.8-12mm DC ICR Lens, Support Color/BW mode converting, IR-CUT
- 21 IR LED lights, IR working distance: 15m
- Support H.264/MJPEG video encoding, dual-stream, high compression ratio, high video quality
- Embedded Web Server, support IE browser, user rights management, ONVIF protocol support

1080P



QH-D55 Series

Feature

- 8/16 Channel Standalone DVR
- Linux Operation system,H.264 Compression/AVI
- Record Frame Rate Support D1/HD1/CIF
- Remote Client,IE Brower,Mobile,CMS,Firefox,Google Chrome,Mac Safari
- Talk Back,Loop Out(Optional),RS485,VGA,SATA2.6*8(8*HDD 2TB)
- 2*USB2.0,USB Disk up to 32G,DVD±RW(Optional)
- 3G Device Win Mobile5.0/6.0,Symbian,Android,Blackberry,Iphone
- High VGA output;HDMI 1080P Optional

DVR kit



QH-D1104AC-1 & QH-D1104AC-3

Feature

- Super Low Cost
- High Resolution
- Low Illumination: 0.1 Lux Color
- Low Power Consumption: 273.8mW
- CVBS 30Fps @27MHz
- Auto Color to B/W
- IR-CUT Support
- Smart IR Control

ONVIF



QH-IP13

Feature

- Resolution up to 1920*1080, real-time image, (1280*720,real-time option)
- 1/3 Progressive Scan (WDR) CMOS ,captures motion images without jagged
- 2.8-12mm DC ICR Lens, Support Color/BW mode converting, IR-CUT
- 15 IR LED lights, IR working distance: 10m
- Support H.264/MJPEG video encoding, dual-stream, high compression ratio, high video quality
- Embedded Web Server, support IE browser, user rights management, ONVIF protocol support

ONVIF



QH-IP14

Feature

- Resolution up to 1920*1080, real-time image, (1280*720,real-time option)
- 1/3 Progressive Scan CMOS (1/3 Progressive Scan CCD option) , captures motion images without jagged
- 5-15mm DC ICR Lens, Support Color/BW mode converting, IR-CUT
- 4 high power IR LED lights(third-generation), IR working distance: 50m
- Support H.264/MJPEG video encoding, dual-stream, high compression ratio, high video quality
- Embedded Web Server, support IE browser, user rights management, ONVIF protocol support

IP Camera



ONVIF



QH-IP01/IP02

Feature

- 1/3" Sony CCD(1/4" OV CMOS option) 520/420TVL
- H.264 Main Profile/MJPEG and D1 Resolution @ 25/30fps
- Wifi optional, 3G(wcdma/cdma2000)/POE optional
- Support TCP,UDP,RTP,RTSP,RTCP,HTTP,DNS,DDNS, DHCP,FTP,NTP,PPPOE,SMTP,UPNP
- Video/image snapping storage; SD Max 32GB
- IE6.0 or above, 10 users login simultaneously/CMS/RTSP player
- Mobile OS:WinMobiles6.0 or above/Symbian S60 3rd&5th/Iphone



ONVIF



QH-IP130

Feature

- 1/3" Sony CCD, 0.1 Lux 1.3MegaPixels
- H.264 Main Profile@Level 3.0/MJPEG
- Primary stream:1600x1200/Secondary stream:800x600
- Low power WIFI(802.11b/g 2.4GHz),SD Max 32GB
- TCP,UDP,RTP,RTSP,RTCP,HTTP,DNS,DDNS, DHCP,FTP,NTP,PPPOE,SMTP,UPNP
- IE6.0 or above, 10 users login simultaneously/CMS/RTSP player
- Mobile OS:WinMobiles6.0 or above/Symbian S60 3rd&5th/Iphone



ONVIF



QH-IP200

Feature

- 1/3" OV CMOS 1Lux 2.0MegaPixels
- H.264 Main Profile@Level 3.0/MJPEG
- Primary stream 1280x960, Secondary stream:800x600 Max
- POE/Wifi/3G(WCDMA) function optional,SD Max 32GB
- Support TCP,UDP,RTP,RTSP,RTCP,HTTP,DNS,DDNS, DHCP,FTP,NTP,PPPOE,SMTP,UPNP
- IE6.0 or above, 10 users login simultaneously/CMS/RTSP player
- Mobile OS:WinMobiles6.0 or above/Symbian S60 3rd&5th/Iphone



ONVIF

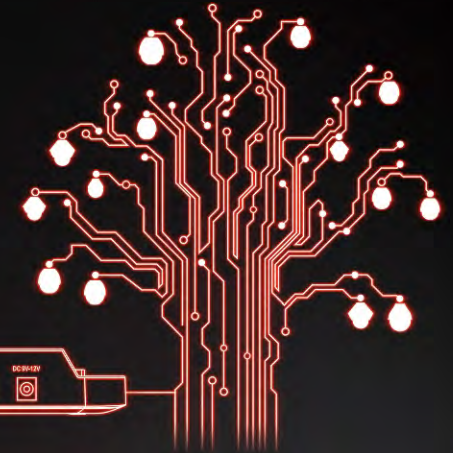
QH-10-CMOS

Feature

- 1/4" OV CMOS Progressive scan 6mm Fixed Lens
- Mobile Monitoring OS:Windows Mobiles 6.0 or above / Symbian S60 3rd and 5th / Iphone
- One channel Mic input and one channel linear output
- Support H.264/MJPEG video encoding, dual-stream, high compression ratio, high video quality
- Embedded Web Server, support IE browser, user rights management, ONVIF protocol support
- Support SD Card Slot;Wifi function optional

3D Keyboard

Support **32PTZ** Dome Camera At Most



QH-KB1010

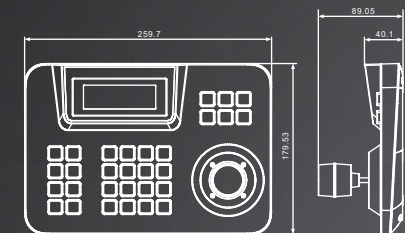
3D

Feature

- Support PELCO matrix
- Support 4 keyboards linkage, each keyboard can support 32 domes at most
- According to ergonomics design, it is used expediently and comfortably
- LED with back-light, a display command menu, protocol, current camera ID, output display ID and joystick status
- Three axis joystick can control the speed of pan/tilt and lens magnification
- Built-in multi-protocol, Baud rate can be selectable
- Support all the shortcut key of the dome to handle

Dimensions

Unit : mm



CCTV Housing



QH-H16

Outdoor Waterproof IR Housing
Auto Heater system optional
High efficiency LED Board with 100 IR distance
Multifunction bracket
Convenient to match the zoom camera and box camera

QH-H17

Outdoor Waterproof Housing
Auto Heater system optional
Multifunction bracket
Convenient to match the zoom camera and box camera
Cable through the bracket

UTP Balun Passive Series



QH-202A/R/T

Power/Video UTP Port Terminal Block

Video
Frequency response: DC-6Mhz Common-mode/
Differential-mode Rejection: 15Khz -6Mhz 60dB typ 60dB

QH-UTP102A

· Single channel passive video balun
· Full motion CCTV video at distances up to 330m when used with any passive transceiver
· Up to 1500m with any active UTP video receiver
· NTSC, PAL, and SECAM video formats
· 60 dB crosstalk and noise immunity

QH-UTP102C

QH-UTP103

QH-UTP106A

QH-UTP106C

· Compact size and easy installation
· Built-in transient suppression protection
· Frequency response : DC to 8 MHz
· Connectors: Male BNC and terminal blocks
· Impedance: BNC : 75 ohms, Terminal: 100 ohms
· Material: ABS Plastic



QH-T315R/T315T

Video
Frequency respons: DC-6Mhz Common-mode/Differential-mode Rejection: 15Khz 6Mhz 60dB typ
Impedance
Coax, male BNC: 75Ω UTP (Screw less) Terminal Block or UTP RJ45 Data Connector: 100Ω

QH-301T/301R

Control
Brightness and Sharpness
UTP Port
RJ45 AND Terminal Block

QH-410R/410A

Power Adapter



QH-12V1.5A

2 round-pin plug
DC12V 1.5A

Optional plug with USA, UK, Australia and Europe standard

QH-AD12V1AD

3 pin plug
DC12V 1A

Optional plug with USA, UK, Australia and Europe standard

QH-AD12V1AD

2 pin plug
DC12V 1A

Optional plug with USA, UK, Australia and Europe standard



QH-AD12V5A

Laptop style plug
DC12V 5A

Optional plug with USA, UK, Australia and Europe standard

QH-AD12V3A

Laptop style plug
DC12V 3A

Optional plug with USA, UK, Australia and Europe standard

QH-AD12V4A

Laptop style plug
DC12V 4A

Optional plug with USA, UK, Australia and Europe standard



QH-EPS12V10A

Enclosed power supply
DC12V 10A

QH-EPS12V3A

Enclosed power supply
DC12V 3A

QH-MPS12V12A

Multiple outputs power supply
DC12V 12A

Accessories



QH-AV01

AV to VGA Converter



QH-VA02

AV to VGA Converter



QH-PC01

DC Power Connector



QH-IR80

Waterproof IR Illuminator 96EA LED*
φ 10/80 meters



QH-IR30

Waterproof IR Illuminator 24EA LED*
φ 10/30 meters



QH-IR60

Waterproof IR Illuminator 48EA LED*
φ 10/60 meters



QH-IR12

100meters /12pcs?10 High power LED/
24U piranha /3Axis Bracket
Power DC12V,White Color casing



QH-IR48

40 meters IR distance 45°/ 48pcsΦ 5-14U
LED / with a 3-axis bracket
Power DC12V,White Color casing



QH-IRW60

Waterproof IR Illuminator 60EA LED*
φ 5/60 meters 3Axis Bracket

Accessories & Housing



QH-BNC75-6

BNC Connector



QH-BNC75-8

BNC Connector



QH-BNC75-3

BNC Connector



QH-BNC76-2

BNC Connector



QH-B08

Steel Bracket



QH-B10

Aluminun Bracket



QH-B11

Aluminum Bracket



QH-B09

Aluminum Bracket



QH-B13

Bracket for housing



QH-B06

Aluminum Bracket



QH-B23

Wall Mount Bracket



QH-B22

Wall Mount Bracket