

# PRODUCT QUICK GUIDE

## —WINTER/SPRING 2023

**HIKVISION**

4k Panoramic Turret  
Network Camera  
DS-2CD2387G2P-LSU/SL

ColorVu

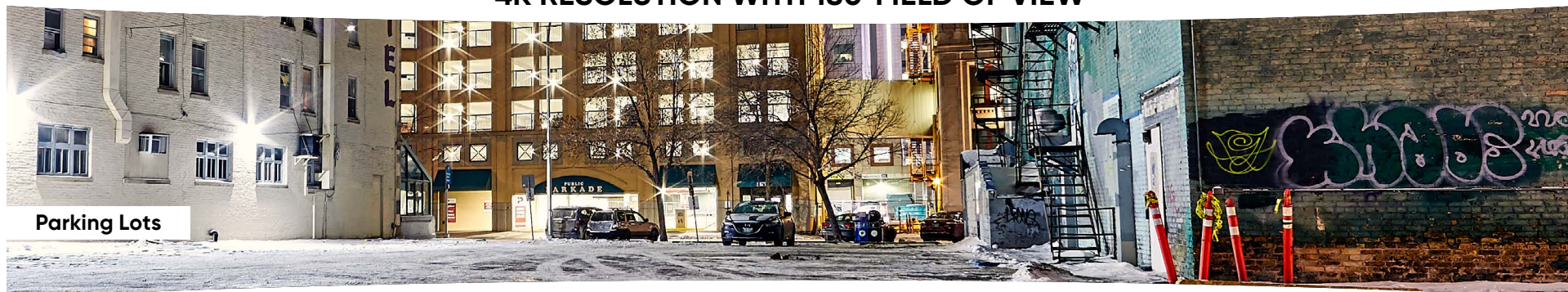


Intersections



Parks

**4K RESOLUTION WITH 180° FIELD OF VIEW**



Parking Lots

HIKVISION.CA





## AcuSense Technology

Hikvision's AcuSense technology embeds deep-learning algorithms into security cameras and video recorders to equip businesses and homeowners with smart tools to take security to the next level, both indoors and outdoors.

### Features

- Detects intrusion threats in real time and triggers alerts to users' mobile phones for faster response.
- Differentiates people and vehicles from other moving objects, allowing security teams to focus on real threats. \*High-end camera models with AcuSense also use Hikvision's ColorVu technology for 24/7 colour imaging.
- AcuSense technology applies labels to recorded video footage with people and vehicles, speeding up video searches, minimizing manual effort, and reducing overall security costs.
- Select models of cameras offer built-in sirens and strobe-light alarms. Even better, these cameras can broadcast custom voice messages to warn trespassers to leave a restricted area.



## ColorVu Cameras

Hikvision combines ColorVu technology with multiple other Hikvision advanced camera technologies to bring security to the next level. Pairing 24/7 full colour with features such as panoramic and 4K resolution helps users see further, wider, and more clearly, providing more valuable insights for better business. These solutions combine to enhance security and enable more proactive monitoring of your property.

### Features

- Panoramic camera delivers seamless 180-degree colourful images with no blind spots
- Up to 4K resolution provides a rich and detailed full-colour image
- Human and vehicle classification helps you focus on what really matters
- Audio alarm and strobe light offer proactive deterrence
- Varifocal lens options provide flexible installation for your projects

# Cameras



## ColorVu Series

- Captures full-colour video 24/7
- Super sharp detail, even in low lighting
- Superior large aperture
- Advanced sensor
- Advanced options
- Proven reliability



**DS-2CD2T47G2-L**

- 4 MP, 2.8/4 mm lens options
- 130 dB true WDR
- Vandal resistant, 3-axis gimbal
- 24/7 colour with white light
- Brackets: CBS, CB130, CM, PM



**DS-2CD2387G2-LU  
2.8 mm (White & Black)**

- 8 MP, 2.8/4 mm lens options
- 130 dB true WDR
- Vandal resistant, 3-axis gimbal
- 24/7 colour with white light
- Brackets: CPM, PC140, CB140PT, WML, CM, PM



**DS-2CD2347G2-LU  
2.8 mm (White & Black)  
DS-2CD2347G2-LU  
4 mm**

- 4 MP, 2.8/4 mm lens options
- 130 dB true WDR
- Vandal resistant, 3-axis gimbal
- 24/7 colour with white light
- Brackets: CPM, PC140, CB140PT, WML, CM, PM



**DS-2CD2087G2-L**

- 8 MP, 2.8/4 mm lens options
- 130 dB true WDR
- Vandal resistant, 3-axis gimbal
- 24/7 colour with white light
- Brackets: CBS



**DS-2CD2147G2-LSU**

- 4 MP, 2.8 mm lens (White/Black)
- 4 MP, 4 mm option (White only)
- 130 dB true WDR
- Vandal resistant, 3-axis gimbal
- 24/7 colour image
- Filter alarms for only human or vehicle
- AcuSense technology
- Brackets: PC120, CB120, WMS



**DS-2CD2647G2T-LZS**

- 4 MP, 2.8–12 mm
- 130 dB true WDR, white light
- 24/7 colour image and AcuSense
- Audio/Alarm I/O
- IP67, IK10
- Brackets: PM1, CB130, 2647G2T



**DS-2CD2747G2T-LZS**

- 4 MP, 2.8–12 mm
- 130 dB true WDR, white light
- 24/7 colour image and AcuSense
- Audio/Alarm I/O
- IP67, IK10
- Brackets: PC155, WML, PM1, CPM, CM1



**DS-2CD2347G2-LSU/SL  
(White & Black)  
DS-2CD2387G2-LSU/SL  
(Black)**

- 4 MP/8 MP, 2.8/4 mm
- 130 dB true WDR, white light
- 24/7 colour image and AcuSense
- Active strobe light and audio alarm (LSU/SL)
- IP67, IK10
- Brackets: CPM, PC140, CB140PT, WML, CM, PM



**DS-2CD2387G2P-LSU/SL**

- 8 MP panoramic ColorVu Camera
- 130 dB true WDR, white light
- 24/7 colour image and AcuSense
- Active strobe light and audio alarm
- IP67, IK10
- Brackets: PC155, CPM, WML



**DS-2CD2T87G2P-LSU/SL**

- 8 MP panoramic ColorVu Camera
- 130 dB true WDR, white light
- 24/7 colour image and AcuSense
- Active strobe light and audio alarm
- IP67, IK10
- Brackets: PC155, CPM, WML



## ColorVu Series Continued



**DS-2CD2T47G2-LSU/SL**  
**DS-2CD2T87G2-LSU/SL**

- 4 MP/8 MP, 2.8/4 mm
- 130 dB true WDR, white light
- 24/7 colour image and AcuSense
- Active strobe light and audio alarm
- IP67, IK10
- Brackets: CBS, CB130, CM, PM



**DS-2CD2147G2-LSU**  
**DS-2CD2187G2-LSU**

- 4 MP/8 MP, 2.8/4 mm
- 130 dB true WDR, white light
- 24/7 colour image and AcuSense
- IP67, IK10
- Brackets: PC120, CB120, WMS



**DS-2DE3A400BW-DE**

- 4 MP ColorVu PT Dome
- 120 dB true WDR, white light
- 24/7 colour image and AcuSense
- Active strobe light and audio alarm
- IP66



**DS-2DE7A412MCG-EB**

- 4 MP 12X ColorVu PTZ
- 120 dB true WDR, white light
- 24/7 colour image and AcuSense
- Active strobe light and audio alarm
- Expansive night view with up to 150 m IR distance and 100 m white light
- IP66, IK10



## Performance Series



**PCI-D15**  
**PCI-D18F2S (White & Black)**  
**PCI-D18FxS**

- 5 MP, 2.8/4/6 mm lens options
- 8 MP 2.8/6 mm lens options
- 120 dB true WDR, 40 m IR
- Vandal resistant, 3-axis gimbal
- Powered by DarkFighter
- Filter alarms for only human or vehicle
- Brackets: PC120, CB120, WMS, CPM



**PCI-T15**  
**PCI-T18F2S (White & Black)**  
**PCI-T18FxS**

- 5 MP, 2.8/4/6 mm lens options
- 8 MP, 2.8/4 mm lens options
- 120 dB true WDR, 40 m IR
- Vandal resistant, 3-axis gimbal
- Powered by DarkFighter
- Filter alarms for only human or vehicle
- Brackets: PC140, CB140PT, CPM, WML



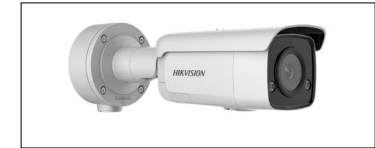
**PCI-T15FxSL**

- 5 MP, 2.8/4/6 mm lens options
- 120 dB true WDR, 40 m IR
- Vandal resistant, 3-axis gimbal
- Powered by DarkFighter
- Filter alarms for only human or vehicle
- Built-in mic, strobe light and audio alarm
- Brackets: PC140, CB140PT, CPM, WML



**PCI-LB15F2SL**

- 5 MP, 2.8/4 mm lens options
- 120 dB true WDR, 60 m IR
- Vandal resistant, 3-axis gimbal
- Powered by DarkFighter
- Filter alarms for only human or vehicle
- Built-in mic, strobe light and audio alarm
- Brackets: CB130, PM, CM



**PCI-LB15FxS**  
**PCI-LB18FxS**

- 5 MP, 2.8/4 mm lens options
- 8 MP, 2.8/4/6 mm lens options
- 120 dB True WDR, 60 m IR
- Vandal resistant, 3-axis gimbal
- Powered by DarkFighter
- Filter alarms for only human or vehicle
- build-in mic, strobe light and audio alarm
- Brackets: CB130, PM, CM



## Value Series

- AcuSense technology
- 4, 8 MP resolution
- Multiple options
- True WDR, EXIR 2.0 IR
- Audio/alarm input/output option
- IP67, PoE/12VDC
- -30 to 60 °C (-22 to 140 °F)



**DS-2CD2543G2-IS / IS**  
**DS-2CD2543G2-IS / ISB (black)**

- 4 MP, 2.8/4 mm lens options (White only)
- 4 MP, 2.8 mm lens options (Black)
- 120 dB true WDR, 10 m IR
- 3-axis gimbal
- Brackets: WMS(B), PC120(B), GP120, CB120



**DS-2CD2743G2-IZS**  
**DS-2CD2743G2-IZSB (black)**  
**DS-2CD2783G2-IZS**  
**DS-2CD2783G2-IZSB (black)**

- 4 MP/8 MP, 2.8–12 mm motorized zoom
- 120 dB true WDR, 30 m IR
- Vandal resistant, 3-axis gimbal
- Brackets: WML+PC155(B), CB155(B), CPM, PM,CM



**DS-2CD2343G2-IU**  
**DS-2CD2343G2-IU (Black)**  
**DS-2CD2383G2-IU**  
**DS-2CD2383G2-IU (black)**

- 4 MP/8 MP, 2.8/4 mm, mic
- 120 dB true WDR, 30 m IR
- Lowlight performance
- IP67, IK10
- Brackets: WML,PC130T, PM, CM,CB130T



**DS-2CD2543G2-IWS (white only)**  
**DS-2CD2543G2-IS (white or black)**

- 4 MP, 2.8/4 mm, (Wifi)
- 120 dB true WDR, 10 m IR
- Lowlight performance
- IP67, IK10
- Brackets: WMS(B), PC120(B), GP120, CB120



**DS-2CD2143G2-IU**  
**DS-2CD2143G2-IU (black)**  
**DS-2CD2183G2-IU**  
**DS-2CD2183G2-IU (black)**

- 4 MP/8 MP, 2.8/4 mm, mic
- 120 dB true WDR, 30 m IR
- Lowlight performance
- IP67, IK10
- Brackets: WML, PC120, PM, CM, CB120



**DS-2CD2643G2-IZS**  
**DS-2CD2643G2-IZS (black)**  
**DS-2CD2683G2-IZS**  
**DS-2CD2683G2-IZS (black)**

- 4 MP/8 MP, 2.8/12 mm, mic
- 120 dB true WDR, 30 m IR
- Lowlight performance
- IP67, IK10
- Brackets: CBS,PM,CM



## Ultra-high Resolution



**IDS-2CD75C5G0-IZHSY**

- 12 MP, 1/1.7" Progressive Scan CMOS
- Lens: 2.8 to 12 mm
- IR, 140 dB true DWDR technology
- Audio/Alarm IN/Output
- -40 °C to 60 °C (-40 °F to 140 °F)
- 12 VDC, 0.98 A, max. 12.5 W PoE (802.3at)
- Anti-corrosion paint
- Anti-IR reflection bubble
- IP67, IK10, NEMA 4X
- Bracket: WML, PC155, CPM



**IDS-2CD7AC5G0-IZHSY**

- 12 MP, 1/1.7" Progressive Scan CMOS
- Lens: 2.8 to 12 mm
- IR, 140 dB true DWDR technology
- Audio/Alarm IN/Output
- -40 °C to 60 °C (-40 °F to 140 °F)
- 12 VDC, 0.98 A, max. 12.5 W PoE (802.3at)
- Anti-corrosion paint
- IP67, IK10, NEMA 4X
- Bracket: CM1, PM1

## PanoVu Series



**DS-2CD6D54FWD-IZHS**

- 20 MP (4x5 MP) Flexible Lens
- 2.8 to 12 mm
- IR, 120 dB true WDR
- Brackets: JBPW-L, RPM



**DS-2CD6924G0-IHS**

- 8 MP (4x2 MP Stitched or Separate)
- 180° Stitched
- IR, 120 dB true WDR
- Brackets: (Pendant cap included) RPM WMP-L, JBPW-L



**DS-2CD6365G0E-IVS (6 MP)  
DS-2CD6365G0E-S/RC (6 MP)**

- 6 MP Fisheye
- 180° Stitched
- IR, 120 dB true WDR
- Brackets: CB-FE AB-FE PC-FE-S/RC: Recessed mount

## DeepInView



**IDS-2CD7A46G0/P-IZHSY LPR Camera**

- 4 MP, 1/1.8"
- IZHS: 2.8 to 12 mm IZHS8: 8 to 32 mm
- IR, 140 dB true WDR
- License plate recognition
- -40 to 60 °C (-40 to 140 °F)
- Bracket: PM1/CM1



**IDS-2CD7A46G0/P-IZHS  
IDS-2CD7A46G0/P-IZHS8  
LPR Camera**

- 4 MP, 1/1.8"
- IZHS: 2.8 to 12 mm IZHS8: 8 to 32 mm
- IR, 140 dB true WDR
- License plate recognition
- -40 to 60 °C (-40 to 140 °F)
- Bracket: PM1/CM1/PM-LPR

## Solar



**DS-2XS2T47G1-LDH/4G/C18S40**

- 4 MP, 1/3" Progressive Scan CMOS
- 4 mm, ColorVu and Solar-powered
- Lens: 4 mm
- 180WH chargeable lithium battery
- Performance mode: 3.6 days, Proactive mode: 6 days, Standby mode: 30 days (varies in different scenarios)
- 4G bands suitable for North America
- -20° C to 50° C (-4° F to 122° F)



**DS-2XS6A87G1-LS/C36S80**

- 8 MP, 1/1.2" Progressive Scan CMOS
- 2.8 mm, 4 mm, ColorVu and Solar-powered and AcuSense technology
- 360WH chargeable lithium battery
- Performance mode: 7 days, Proactive mode: 9 days, Standby mode: 80 days (varies in different scenarios)
- 4G bands suitable for North America
- -20° C to 60° C (-4° F to 140° F)



## Value & Smart Pro PTZ



**DS-2DE2A404IW-DE3**

- 4 MP, 1/2.8"
- 2.8 to 12 mm, 4x motorized zoom
- Ultra-lowlight
- 20 m IR range, 120 dB true WDR
- Brackets: CB120,PC120



**DS-2DE4A425IW-DE**

- 4 MP, 1/2.8"
- 4.8 to 120 mm, 25x motorized zoom
- Ultra-lowlight
- 50 m IR range, 120 dB true WDR
- Brackets: PC-DE4A, RCM-DE4A, CB-DE4A



**DS-2DE5425IW-AE**

- 4 MP, 1/2.8"
- 4.8 to 120 mm, 25x motorized zoom
- Ultra-lowlight
- 150 m IR range, 120 dB true WDR
- Brackets: JBPW-L, CPM-L



**DS-2DE7A432IW-AEB**

- 4 MP, 1/2.8"
- 5.9 to 188.8 mm, 32x motorized zoom
- Ultra-lowlight
- 200 m IR range, 120 dB true WDR
- Brackets: JBPW-L, CPM-L



**DS-2DF8242IX-AELW**

- 2 MP, 1/1.8"
- 6 to 252 mm, 42x motorized zoom
- DarkFighter lowlight
- 400 m IR range, 140 dB true WDR
- Support rapid focus; IK10, IP67, 24 VAC & Hi-PoE
- Brackets: JBPW-L, CPM-L



**DS-2DF8C442IXS-AELW**

- 4 MP, 1/1.8"
- 6 to 252 mm, 42x motorized zoom
- DarkFighter lowlight
- 400 m IR range, 140 dB true WDR
- Support rapid focus; IK10, IP67, 24 VAC & Hi-PoE
- Brackets: JBPW-L, CPM-L



**DS-2DF8C842IXS-AELW**

- 4K, 1/1.2"
- 7.5 to 315 mm, 42x motorized zoom
- DarkFighter lowlight
- 400 m IR range, 140 dB true WDR
- Support Rapid focus; IK10, IP67, 24 VAC & Hi-PoE
- Brackets: JBPW-L, CPM-L



**DS-2DF8442IXS-AELW**

- 4 MP, 1/1.8"
- 6 to 252 mm, 42x motorized zoom
- DarkFighter lowlight
- 400 m IR range, 140 dB true WDR
- Support rapid focus; IK10, IP67, 24 VAC & Hi-PoE
- Brackets: JBPW-L, CPM-L



## TandemVu Series



**DS-2SE4C425MWG-E**

- 4 MP ColorVu Bullet
- 25x IR PTZ
- 120 dB WDR
- 100 m IR and 30 m, white light
- IP66, POE
- Brackets: JBPW-L, CPM-L,PMP-JB,CMP-JB



**DS-2SE7C432MW-AEB**

- 4 MP ColorVu Bullet
- 32x IR PTZ
- 120 dB WDR
- 200 m IR and 30 m, white light
- IP66, Hi-POE
- Brackets: JBPW-L, CPM-L,PMP-JB,CMP-JB



**DS-2SF8C442MXS-DLW(24F0)**

- 4 MP Panoramic ColorVu Bullet
- 42x IR PTZ
- 120 dB WDR
- 300 m IR and 30 m, white light
- IP66, Hi-POE
- Brackets: JBPW-L, CPM-L,PMP-JB,CMP-JB



## Thermal Series

- Thermal and optical streams
- Line crossing, intrusion, region entrance/exit with human and vehicle filtering
- Longer detection range up to 77 meters
- Temperature exception alarm -20° C to 150° C (-4° F to 302° F), ± 8° C



**DS-2TD1228-2/QA  
DS-2TD1228-3/QA**

- 256 x 192 thermal resolution, 2.1/3.5 mm lens option
- 4 MP optical resolution, 120 dB true WDR
- Audible warning/strobe light
- Alarm: 1 IN, 1 OUT
- IP67, 12 VDC, PoE (802.3af)
- Brackets: PC140, CB135, WML



**DS-2TD2628-3/QA  
DS-2TD2628-7/QA  
DS-2TD2628-10/QA**

- 256 x 192 thermal resolution, 3.5/7/9.7 mm lens option
- 4 MP optical resolution, 120 dB true WDR
- Audible warning/strobe light
- Alarm: 2 IN, 2 OUT
- IP67, 12 VDC, PoE (802.3af)
- Brackets: CM, PM

## Specialty



**DS-2XC6142FWD-IS  
Anti-Corrosion Dome  
Stainless Steel**

- 4 MP, 1/3" progressive scan CMOS
- 2.8/4/6 mm lens option
- IR, 120 dB true WDR
- 316 L stainless steel, IP67, UL/cUL listed, anti-corrosion, NEMA 4X, WF2, C5-M
- -30 to 60° C (-40 to 140° F)
- Bracket: JBM-SS, WB-XC



**DS-2CD6825G0/C-IVS  
Dual-Lens People Counting**

- 2 MP, 1/2.7" progressive scan CMOS
- 2 mm, horizontal FOV: 104.5°
- 120 dB
- IR, digital WDR
- People counting
- -30° C to 60° C (-22° F to 140° F)



**DS-2XE6825G0-IZHS (2 MP)  
DS-2XE6885G0-IZHS (8 MP)  
Explosion proof bullet**

- 2 MP 1/1.8" progressive scan CMOS
- 8 MP 1/2" progressive scan CMOS
- Lens: 2.8 to 12 mm
- Lens: 8 to 32 mm
- IR, 120 dB true WDR
- ATEX: Ex II 2 G D Ex db IIC T6 Gb/ Ex tb IIIC T80° C Db IP68
- UL: Class I, Zone 1, AEx db IIC T6 Zone 21, AEx tb IIIC T80° C Ex db IIC T6 Gb X Ex tb IIIC T80° C Db X
- IP68, NEMA 4X, C5
- 100 to 240 VAC, PoE (42.5 to 57 V, 802.3 at)
- Bracket: DS-1707ZJ-Y-AC (OS)



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## ColorVu TurboHD DF Series



**DS-2CE72DF3T-FS**

- 2 MP ColorVu Outdoor Turret
- 20 m, white light
- 2.8/3.6 mm lens
- 130 dB true WDR
- 12 VDC, IP 67
- Brackets: CBS, WMS. PC110T



**DS-2CE12DF3T-FS**

- 2 MP ColorVu Outdoor Bullet
- 40 m, white light
- 2.8/3.6 mm lens
- 130dB true WDR
- 12 VDC, IP 67
- Brackets: CBXS



**DS-2CE72HFT-F**

- 5 MP ColorVu Outdoor Turret
- 20 m, white light
- 2.8/3.6 mm lens
- 130 dB true WDR
- 12 VDC, IP 67
- Brackets: CBS, WMS. PC110T



**DS-2CE12HFT-F**

- 5 MP ColorVu Outdoor Bullet
- 40 m, white light
- 2.8/3.6 mm lens
- 130 dB true WDR
- 12 VDC, IP 67
- Brackets: CBXS



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## 5 MP TurboHD H0T Camera Series



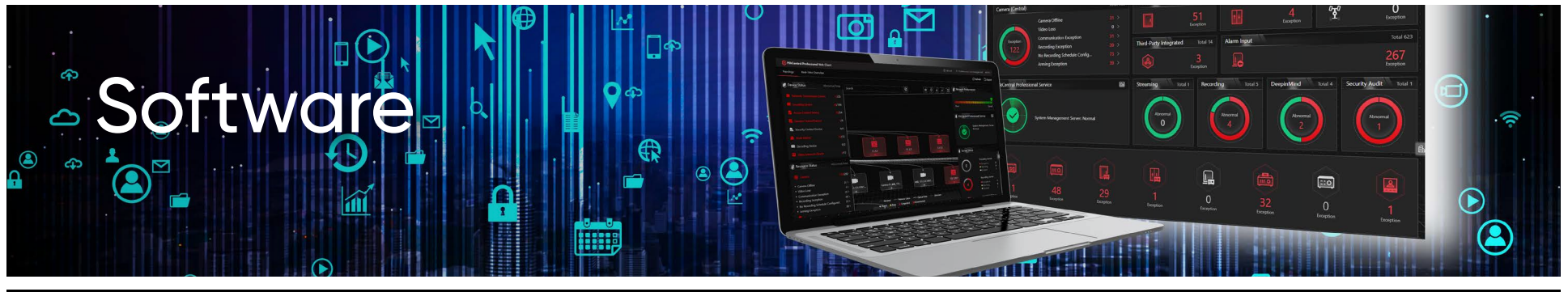
**DS-2CE57H0T-VPITF**

- 5 MP Turbo Dome
- 20 m IR
- 2.8/3.6 mm lens
- IP67 ingress protection
- EXIR 2.0, BLC, true day/night
- UTC menu
- Brackets: PC110, WML, PM, CM, CB110



**DS-2CE76H0T-ITMF**

- 5 MP Turbo Turret
- 20 m IR
- 2.8/3.6 mm lens
- IP67 ingress protection
- EXIR 2.0, BLC, true day/night
- UTC menu
- Brackets: PC110T, PM, CBXS, WML



## HikCentral Connect

HikCentral Connect—Hikvision's VSaaS platform for unified security management with boosted flexibility, scalability, and cost-effectiveness—is ready to take your business to the next level! For property owners and business managers, it's never been easier to find a tailored security solution for your premises.



With HikCentral Connect, the power is in your hands to centralize management of multiple sites on the cloud, including video security and on-board monitoring, with more to come. Host them on the cloud with unified management to bring real convenience with guaranteed security in real time. Get live video feed, playback and remote control across multiple sites—all at your fingertips.

## HikCentral ReGuard

HikCentral ReGuard is designed for a Managed Video Monitoring Centre, as well as traditional Alarm Receiving Centers.



HikCentral ReGuard, professional monitoring centres can be more effective with their physical system, reduce workforce, optimize alarm processing and increase response efficiency.

The system is designed based on a dedicated Managed Monitoring Centre application combined with general-purpose Video Management Software to support security personnel with better visibility and increase attentiveness of all incoming alarms.

## HikCentral Pro V2.3

HikCentral Professional—Hikvision's security management software—helps professionals integrate and manage security systems. It's designed to meet a variety of security challenges on a single platform.



With HikCentral Professional, you will manage multiple individual systems with ease, such as video security, access control, alarm detection, and more, explore cross-system functionalities, and optimize your day-to-day security and operations with lightweight solutions for a variety of scenarios. Daily operations become more efficient while protection of people and property improve all around. Users of all kinds are making smarter decisions.

## Hik-Partner Pro

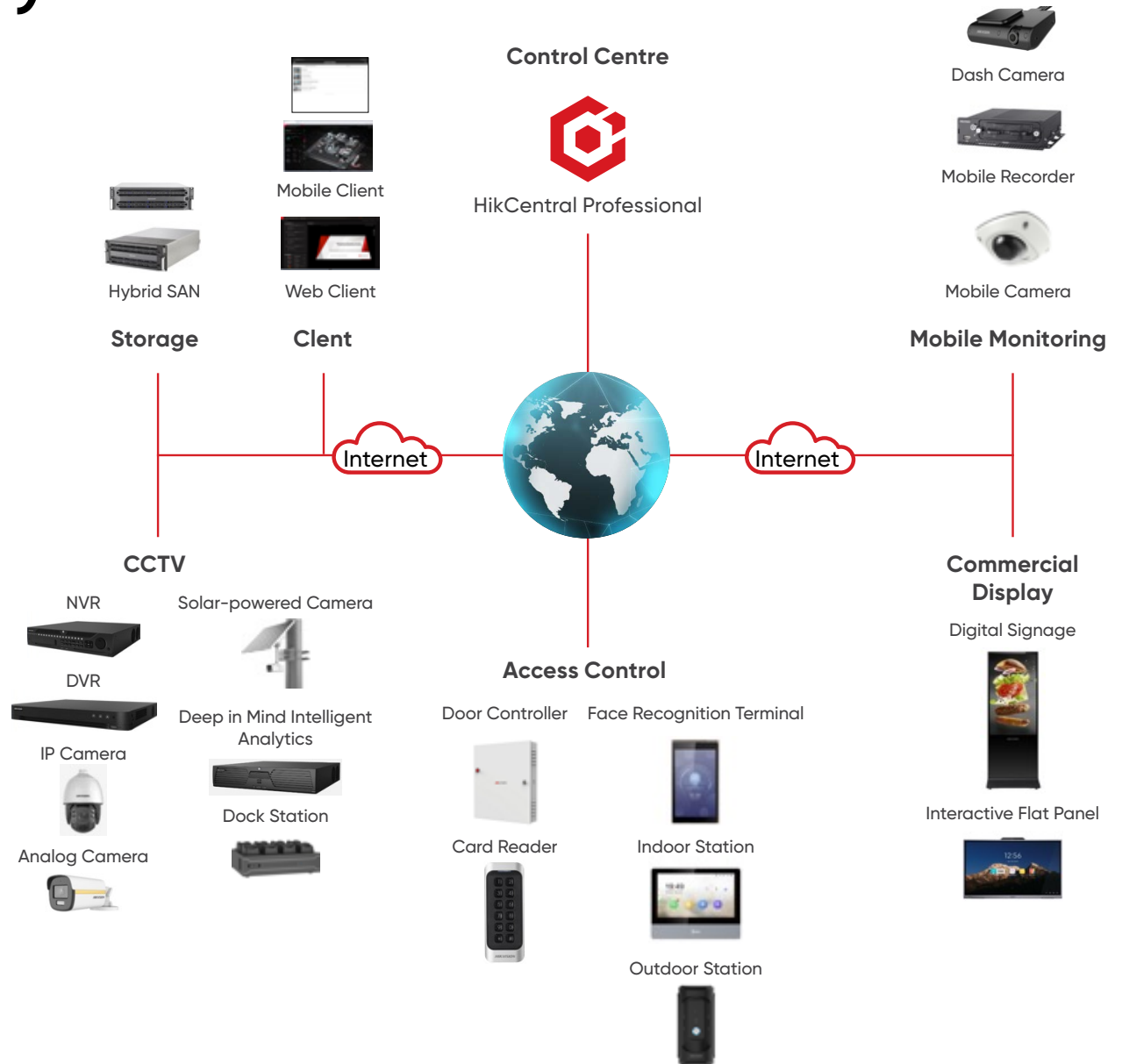
Hik-Partner Pro is designed to save time and money while enhancing daily operations and business efficiency.



The Hik-Partner Pro one-stop security service platform gives Hikvision's partners easy access to all Hikvision product information, promotions, and marketing materials. It also provides partners with efficient device management and extended, value-added services with round-the-clock convenience for remote device maintenance and management.

# Unified Security Management System

As a world-leading AIoT solution provider with video as its core competency, Hikvision manufactures an extensive suite of comprehensive products and solutions for a broad range of markets.





# Access Control

## Access Control

- Multiple configurations
- Algorithm-enabled facial recognition
- Intelligent mobile video and audio surveillance
- Face recognition terminals
- Card terminals
- Controllers
- Readers



**Value Series Face Access Terminal  
DS-K1T342DWX**

- Max. 1500 faces
- Max. 3000 cards
- 4.3" LCD touch screen
- 2 MP wide-angle lens
- Built-in card reader module
- Two-way audio
- TCP/IP
- Wi-Fi supported
- Supports ISAPI, ISUP5.0
- Face recognition distance: 0.3 m to 1.5 m
- Accuracy rate ≥ 99%



**Access Control Terminal  
DS-K1T502DBWX-C**

- Manage access control, video intercoms, and video security with one device
- IP65 & IK09
- Multiple authentication methods
- Connects to external access controller via Wiegand protocol
- Two-way audio via SIP 2.0 protocol
- RS-485 communication for connecting external card reader



**Access Control 4 Door Kit  
DS-K2604-KIT**

- 32-bit high-speed processor
- Encrypted communication data
- RS-485 and Wiegand card reader interface
- Zone alarm input
- Anti-passback, multi-Card, first card, super card and super password functions
- 1 Four-door controller + 4 readers + 25 cards + 1 HikCentral Professional license (32 surveillance + 4 door channels)



**Access Control 2 Door Kit  
DS-K2602-KIT**

- 32-bit High-speed processor
- Encrypted communication data
- RS-485 and Wiegand card reader interface
- Zone alarm input
- Anti-passback, multi-Card, first card, super card and super password functions
- 1 Two-door controller + 2 readers + 25 cards + 1 HikCentral Professional license (32 surveillance + 4 door channels)



**4 Door Network Access Controller  
DS-K2604-G**

- TCP/IP, RS-485
- Storage for up to 100,000 cards
- 8 card readers (RS-485 Interface, Hikvision only); 4 card readers (Wiegand interface, W26/34 reader, or custom Wiegand via iVMS-4200 configuration)
- RS-485 and Wiegand Access Card Reader Interface
- -40° to 60° F (-40° C to 140° C)



**2 Door Network Access Controller  
DS-K2602-G**

- TCP/IP, RS-485
- Storage for up to 100,000 cards
- 4 card readers (RS-485 Interface, Hikvision only); 4 card readers (Wiegand interface, W26/34 reader, or custom Wiegand via iVMS-4200 configuration)
- RS-485 and Wiegand Access Card Reader Interface
- -40° F to 60° F (-40° C to 140° C)



**Mifare Card Reader with Keypad  
DS-K1107AMK**

- 32-bit high-speed processor
- RS-485, Wiegand (W26/W34), OSDP protocol
- Build-in Mifare card reading module
- Supports tampering alarm
- Reading status identifying buzzer
- Online upgrade function



**Mifare Card Reader  
(No Keypad)  
DS-K1107AM**

- 32-bit high-speed processor
- RS-485, Wiegand (W26/W34), OSDP protocol
- Build-in Mifare card reading module
- Supports tampering alarm
- Reading status identifying buzzer
- Online upgrade function



## Access Control Continued



### Vandal-Proof Mifare Card Reader (No Keypad) DS-K1104M

- 32-bit high-speed processor
- Mifare 1 card reader
- PC+ zinc-alloy material shell
- IP 65
- Built-in audible beeper
- RS-485 and Wiegand interface
- IK10



### Vandal-Proof Mifare Card Reader with Keypad DS-K1104MK

- 32-bit high-speed processor
- Mifare 1 card reader
- PC+ zinc-alloy material shell
- IP 65
- Built-in audible beeper
- RS-485 and Wiegand interface
- IK10
- 12 Keys (0 to 9, \*, #)



### Card Enroller DS-K1F100-D8E

- Non-Touch IC Card Enrollment Station
- Plug-and-play USB 2.0
- Mifare, CPU, PSAM, ID & EM card support
- 2 PSAM cassettes
- ISO 14443 Type A/B standard and ISO 7816 standard
- -20°C to 65°C (4° F to 149° F)



### Mifare-1 Contact-less Smart Card IC S50-25

- 13.56 MHz frequency
- Up to 3.94" read range (100 mm)
- Triple security accreditation (ISO/IEC DIS9798-2)
- ISO/IEC 14443A
- Triple accreditation (ISO/IEC DIS9798-2)
- 25 cards per pack



### Key Fob DS-K7M102-M-25

- Compact design
- Data transfer speed up to 106 Kbps
- Data transfer speed up to 106 Kbps
- 25 fobs per pack
- ISO 14443A
- 14° F to 122° F (-10° C to 50° C)

# Intercom Products



**2 MP Doorbell Camera  
DS-HD2**

- Full HD 1080P resolution
- AI powered human detection
- Two-way talk
- H.265 video technology
- Super field of view 170° vertical
- 2.4 GHz/5GHz dual band Wi-Fi
- Night vision up to 5 m/16 ft
- MicroSD slot for local storage (Up to 256GB)



**Facial Outdoor Station  
DS-KD9632-WBE6**

- 10.1-inch IPS screen size
- 1280 x 800 px resolution
- IR supplement lights
- H.264
- 2 MP resolution
- Adjustable volume with noise suppression
- 20000 user capacity
- 100000 card capacity
- 10000 face capacity
- 500 linked indoor station capacity
- TCP/IP, RTSP protocol



**All-in-one Indoor Station  
DS-KH9510-WTE1**

- Embedded Android operation system
- 10.1-inch IPS screen size
- 1024 x 600 px resolution
- Built-in omnidirectional microphone
- Built-in loudspeaker
- Adjustable volume with noise suppression
- 200 event capacity
- 5 linked indoor extensions
- TCP/IP, SIP, RTSP
- Wi-Fi 802.11 b/g/n



**Video Intercom Kit  
DS-KIS602**

- 1024 x 600 px resolution
- 7-inch colorful TFT screen
- Built-in omnidirectional microphone
- Built-in loudspeaker
- Noise suppression and echo cancellation
- DS-KD8003-IME1/Surface x1
- DS-KH6320-WTE1 x1
- 4 port standard PoE switch x1
- 16 GB TF card x1



**Two Wire IP Intercom Kit  
DS-KIS702-P**

- 2 MP HD video intercom
- H.264 video compression
- Low illumination
- Fisheye camera with supplemental IR light
- 7" IPS capacitive colour touch screen
- 1024 x 600 px resolution

**Box Contains:**

- (1) DS-KD8003-IME2 Modular Door Station
- (1) DS-KD-ACW1 Door Station Accessory Package
- (1) DS-KH6320-WTE2
- (1) DS-KAD704 Indoor Station
- (1) PSU Power Supply Unit
- (1) 16 GB MicroSD Card



**KD8 Series Pro Modular  
Door Station  
DS-KD8003-IME1**

- Modular door station main unit (Req. mounting bracket)
- 2 MP HD camera, fish eye, IR supplement
- 1 Call physical button, 2 lock relays, 4-ch alarm input
- Video intercom to indoor station and master station
- WEB configuration
- IP65, 12 VDC or standard PoE
- Power output for electronic lock, max to 12 V, 500 mA



**Vandal-Resistant Doorbell  
DS-KB8113-IME1**

- Call the mobile APP directly
- Remote unlocking via the indoor station or the mobile APP
- 2 MP HD camera with IR supplement
- Standard PoE
- Noise suppression and echo cancellation
- Configuration remotely via Web
- TCP/IP, RTSP protocol



**Two Wire Indoor Station  
DS-KH6320-WTE2**

- 7-inch capacitive TFT touch-screen, Wi-Fi
- 1024 x 600 px resolution
- Micro SD card support, max 32 GB
- 8-ch input, 2 x relay, 1 x RS485
- Remote unlocking via the client or app
- G.711 U G.711 A with built-in omnidirectional microphone
- 200 captured picture capacity with TF card
- 200 alarm record capacity



**KH8 Series Indoor Station  
DS-KH8350-WTE1**

- 7-inch colorful touch screen with resolution 1024 x 600 px
- 8.6 mm Ultra-slim design
- Reddot Award winner (2017)
- Standard PoE
- Support capture while video calling
- 200 event capacity
- TCP/IP, SIP, RTSP protocol
- Views live videos of door stations and linked cameras

# Recorders



## Network Video Recorders

- 4, 8 or 16-ch models with integrated PoE
- H265+, up to 8 MP (4K), HDMI, 1 or 2 SATA
- Field or factory installed HDD up to 6 TB
- No charge VMS (iVMS-4200)
- Free Hik-Connect service and mobile apps



**DS-7604NI-Q1/4P-1TB**

- 4-ch 4K PoE NVR with 1 TB HDD
- 4-ch @ 2 MP playback capacity
- 8 MP recording resolution
- HDMI & VGA output



**DS-7608NI-Q2/8P-2TB**

- 8-ch 4K PoE NVR with 2 TB HDD
- 5-ch @ 2 MP playback capacity
- 8 MP recording resolution
- HDMI & VGA output



**DS-7616NI-Q2/16P-2TB**

- 16-ch 4K UHD NVR with 2 TB HDD
- 160 Mbps incoming bandwidth



**DS-7608NI-I2/8P-2TB**

- 8-ch 4K PoE NVR with 2 TB HDD
- 8-ch @ 4 MP playback capacity
- 32 MP recording resolution
- HDMI & VGA output, alarm I/O: 4/1



**DS-7616NI-I4/16P-4TB**

- 16-ch 4K PoE NVR with 4 TB HDD
- 8-ch @ 4 MP playback capacity
- 32 MP recording resolution
- HDMI & VGA output, alarm I/O: 16/4



**DS-7608NXI-K2/8P-2TB**

- 8-ch 4K PoE NVR with 2 TB HDD
- 6-ch @ 4 MP playback capacity
- 16 MP recording resolution
- AcuSense technology
- HDMI & VGA output, alarm I/O: 4/1



**DS-7616NXI-K4/16P-4TB**

- 16-ch 4K PoE NVR with 4 TB HDD
- 6-ch @ 4 MP playback capacity
- 16 MP recording resolution
- AcuSense technology
- HDMI & VGA output, alarm I/O: 16/4

## Network Video Recorders

### Performance Series

- 8, 16 or 32-ch models with integrated PoE
- H265+, up to 12 MP, HDMI, 1 or 2 SATA
- Field or factory installed HDD up to 12 TB
- No charge VMS (iVMS-4200)
- Free Hik-Connect service and mobile apps



**DS-7716NI-I4/16P**

- 16-ch 4K PoE NVR 4 HDD Interface
- 8-ch @ 4 MP playback capacity
- 32 MP recording resolution
- HDMI & VGA output, alarm I/O: 16/4



**DS-7716NI-I4/16P-4TB**

- 16-ch 12 MP UHD NVR with 4 TB HDD
- 160 Mbps incoming bandwidth



**DS-7732NI-I4/24P-4TB**

- 32-ch 12 MP UHD NVR with 4 TB HDD
- 320 Mbps incoming bandwidth

## Digital Video Recorders

### Professional High Performance



**iDS-7204HQHI-M1/S-1TB**

- 4-ch 2 MP DVR with 1 TB HDD
- 72 Mbps in/outgoing bandwidth



**iDS-7208HQHI-M2/S-2TB**

- 8-ch 2 MP DVR with 2 TB HDD
- 96 Mbps in/outgoing bandwidth



**iDS-7204HUHI-M1/S-1TB**

- 4-ch 5 MP DVR with 1 TB HDD
- 96 Mbps in/outgoing bandwidth



**iDS-7208HUHI-M2/S-2TB**

- 8-ch 5 MP DVR with 2 TB HDD
- 128 Mbps in/outgoing bandwidth



**iDS-7216HUHI-M2/S-4TB**

- Filter alarms for human or vehicle
- 8-ch 5 MP DVR with 4 TB HDD



**DS-9016HUHI-K8**

- 16-ch 5 MP DVR
- 8 HDDs Interface DVR, 10 TB Max for each



# Network Switches



## Network Switches

- Full range of 5 to 28 port switches
- Unmanaged and managed options
- Standard ethernet and PoE/PoE+
- Fast/Gigabit ethernet and SFP options



### DS-3E0526P-E

- Unmanaged Gigabit PoE+ Switch
- Layer 2 network switch designed for video data transmission
- 24 x 10/100/1000 Mbps ethernet ports, 1 x 10/100/1000 Mbps uplink ethernet port and 1 x 10/100/1000 Mbps uplink SFP port
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z network standards available
- IEEE 802.3 af & at high PoE power supply



### DS-3E0518P-E

- Unmanaged Gigabit PoE+ Switch
- Layer 2 network switch designed for video data transmission
- 16 x 10/100/1000 Mbps ethernet ports, 1 x 10/100/1000 Mbps uplink ethernet port and 1 x 10/100/1000 Mbps uplink SFP port
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z network standards available
- IEEE 802.3 af & at high POE power supply



### DS-3E0510P-E

- Unmanaged Gigabit PoE+ Switch
- Layer 2 network switch designed for video data transmission
- 8 x 10/100/1000 Mbps ethernet ports, 1 x 10/100/1000 Mbps uplink ethernet port and 1 x 10/100/1000 Mbps uplink SFP port
- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab, and IEEE 802.3z network standards available
- IEEE 802.3 af & at high PoE power supply



### DS-3E0505P-E

- Unmanaged Gigabit PoE+ Switch
- Layer 2 network switch designed for video data transmission
- 4 x 10/100/1000 Mbps ethernet ports and 1 x 10/100/1000 Mbps uplink ethernet port
- IEEE 802.3 af & at high PoE power supply
- Safe and reliable using 6 KV high surge protection



### DS-3E1526P-SI

- 24 x gigabit PoE ports, and 2 x gigabit fiber optical ports
- IEEE 802.3at/af standard for PoE ports
- Network topology management, alarm push, network health monitor
- PoE ports 6 KV surge protection
- AF/AT camera can reach up to 300 m in extend mode
- PoE watchdog to auto detect and restart the cameras that do not respond
- Various layer 2 management protocols such as STP/RSTP, VLAN, link aggregation, SNMP, QoS



### DS-3E1518P-SI

- 16 x gigabit PoE ports, and 2 x gigabit fiber optical ports
- IEEE 802.3at/af standard for PoE ports
- Network topology management, alarm push, network health monitor
- PoE ports 6 KV surge protection
- AF/AT camera can reach up to 300 m in extend mode.
- PoE watchdog to auto detect and restart the cameras that do not respond
- Various layer 2 management protocols such as STP/RSTP, VLAN, link aggregation, SNMP, QoS



### DS-3E1510P-SI

- 8 x gigabit PoE ports, and 2 x gigabit fiber optical ports.
- IEEE 802.3at/af standard for PoE ports
- Network topology management, alarm push, network health monitor
- 6 KV surge protection for PoE ports
- AF/AT camera can reach up to 300 m in extend mode
- PoE watchdog to auto detect and restart the cameras that do not respond
- Various layer 2 management protocols such as STP/RSTP, VLAN, link aggregation, SNMP, QoS

# Mobile Products



## Mobile Video Cameras



**DS-2XM6726G0-IM/ND**  
**DS-2XM6756G0-IM/ND**

- 2 MP/5 MP mini dome with 2/2.8/4/6 mm lens options
- 120 dB true WDR with 30 M IR
- Support 4 pin D Code M12 POE
- -30° C to +60° C Working Temperature
- IP67/ IK10



**DS-2XM6122G0-IM/ND**

- 2 MP mini dome with 2.8/4/6 mm lens options
- 120 dB true WDR with 10 M IR
- Support 4 pin D Code M12 POE
- -30° C to +60° C Working Temperature
- IP66/IK08



**DS-2XM6222G0-IM/ND**

- 2 MP mini bullet with 2.8/4/6 mm lens options
- 120 dB true WDR with 30 M IR
- Support 4 pin D Code M12 POE
- -30° C to +60° C Working Temperature
- IP67/IK10



**DS-2XM6522G0-IM/ND**

- 2 MP mini dome with 2.8/4/6 mm lens options
- 120 dB true WDR with 10 M IR
- Support 4 pin D Code M12 POE
- -40° C to +60° C Working Temperature
- IP68/IK10

## Dash Cameras



**AE-DC5013-F6**  
**AE-DC5013-F6Pro**

- Progressive scan CMOS
- Resolution 1600P (2560 x 1600)
- F1.6 aperture
- FOV: 130° (Diagonal), 109° (Horizontal)
- Built-in G-Sensor
- GPS (AE-DC5013-F6 Pro only)
- Front 30 fps



**AE-DC5113-F6S**

- Progressive scan CMOS
- Resolution 1600P (2560 x 1600)
- F1.6 aperture
- 2" touch screen IPS with 320 x 320 resolution
- FOV: 130° (Diagonal), 109° (Horizontal)
- Built-in G-Sensor, GPS
- Front 30 fps

## Mobile Video Recorders (NVR)



**DS-MP5604N(M12)**

- 4 Ch mobile NVR with M12 interface
- Support up to 6 MP resolution
- Support up to 2 x 2 TB 2.5" HDD/SSD
- 9-32VDC



**DS-MP7608HN(M12)**

- 8 Ch mobile NVR with M12 interface
- Support up to 12 MP resolution
- Support up to 2 x 2 TB 2.5" HDD/SSD
- 9-32VDC



**DS-MP7608HN(B)(M12)**

- 8 Ch intelligent mobile NVR with M12 interface
- Support up to 12 MP resolution
- 1-ch driver behavior analysis
- 2-ch license plate recognition
- Support up to 2 x 2 TB 2.5" HDD/SSD
- 9-32VDC



**AE-DC5313-C6**  
**AE-DC5313-C6Pro**

- Progressive scan CMOS
- 1600P (2560 x 1600)
- F1.6 aperture
- Resolution 4" non-touch screen with 640 x 480 resolution
- FOV: 130° (Diagonal), 106° (Horizontal)
- Built-in G-Sensor, GPS (AE-DC5313-C6Pro only)
- 30 fps



**AE-DC8322-G2Pro**

- Progressive scan CMOS
- Resolution: Front 2560 x 1440, Rear 1920 x 1080
- F1.55 aperture
- 3" touch screen IPS with 854x480 resolution
- FOV: 135° (Diagonal), 105° (Horizontal)
- Built-in G-Sensor, GPS
- Front 30 fps, Rear 25 fps

# Displays

## LED Monitors



	DS-D5022FN-C	DS-D5024FN	DS-D5027FN
Size	21.5 Inch	23.8 Inch	27 Inch
Bezel	Borderless	Borderless	Borderless
Resolution	1920 x 1080		
Viewing Angle	178°(H)/178°(V)		
Video Input	1 channel HDMI 1.3 input interface		
Image Modes	Three adaptive environment image modes		
Backlight	Support software spread-spectrum technology to reduce EMI radiation		
Bracket	VESA stand bracket		

## Interactive Flat Panels



	DS-D5B65RB/A	DS-D5B75RB/A	DS-D5B86RB/A	DS-D5B65RB/B	DS-D5B75RB/B	DS-D5B86RB/B	DS-D5B65RB/C	DS-D5B75RB/C	DS-D5B86RB/C	DS-D5B65RB/D	DS-D5B75RB/D	DS-D5B86RB/D
Size	65 Inch	75 Inch	86 Inch	65 Inch	75 Inch	86 Inch	65 Inch	75 Inch	86 Inch	65 Inch	75 Inch	86 Inch
Operating System	Android 8			Android 8			Android 11			Android 11		
Memory	3 GB			3 GB			4 GB			4 GB		
Camera	-			8 MP			-			8 MP		
Built-in Storage	32 GB			32 GB			64 GB			64 GB		
Backlight	DLED			DLED			DLED			DLED		
Resolution	3840 x 2160 @ 60 Hz			3840 x 2160 @ 60 Hz			3840 x 2160 @ 60 Hz			3840 x 2160 @ 60 Hz		
Colour Depth	10 bit			10 bit			10 bit			10 bit		
Viewing Angle	178°(h) / 178°(v)			178°(h) / 178°(v)			178°(h) / 178°(v)			178°(h) / 178°(v)		
Response Time	6 ms			6 ms			6 ms			6 ms		
Touch Point	20 Point Multi-Touch			20 Point Multi-Touch			45 Point Multi-Touch			45 Point Multi-Touch		
Video & Audio Input	HDMI In x 2, Max 4K @ 60 Hz Line In x 1			HDMI In x 2, Max 4K @ 60 Hz Line In x 1			HDMI In x 2, Max 4K @ 30 Hz Line In x 1			HDMI In x 2, Max 4K @ 30 Hz Line In x 1		
Video & Audio Output	HDMI OUT x 1, MAX 4K @ 60 Hz, LINE OUT x 1			HDMI OUT x 1, MAX 4K @ 60 Hz, LINE OUT x 1			HDMI OUT x 1, MAX 4K @ 60 Hz, LINE OUT x 1			HDMI OUT x 1, MAX 4K @ 60 Hz, LINE OUT x 1		
Loudspeaker	Built-in 2x16 W			Built-in 2x16 W			Built-in 2x16 W			Built-in 2x16 W		



## Contact Information

Toll-Free: +1-855-655-9888

Technical Support: [techsupport.ca@hikvision.com](mailto:techsupport.ca@hikvision.com)

[www.hikvision.ca](http://www.hikvision.ca)

Disclaimer: This User Guide is for general information about Hikvision's NVR configuration system ["System"] only. Hikvision's warranty of the System shall be subject to Hikvision RMA policy available at <https://ca.hikvision.com/en/support-resources/warranty-rma/rma-policy-ca> where credit warranty will be voided for products with modification or alteration.

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