

*AUTO ENTRY
SYSTEMS LTD.*

HIKVISION

Product Guide 18.1

Hikvision IP Product Code Rules





IP Cameras

DS-2	C	D	2	0	1	2		-	I
↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
DS-2: Hikvision front-end product iDS-2: Hikvision intelligent camera	C: Colour T: Thermal	D: IP camera	2: 2 line camera, entry level 4: 4 line camera, project level 6: 6 line camera, vehicle/special market	Even number: Box / bullet / cube / covert Odd number: Dome / turret A: Bullet C: Cube / panda D: Pinhole E: Recessed mount mini dome F: PT dome H: Turret Q: PT camera T: EXIR bullet	0: lower than 1MP 1: 1MP / 1.3MP / 1.4MP 2: 2MP 3: 3MP 4: 4MP 5: 5MP 6: 6MP 8: 8MP C: 12MP	Platform / chipset 3 / 5 / 6	D: DC power supply only F: SD/SDHC FWD: WDR, SD/SDHC H: High frame rate		B: BNC output (some cameras without B also support CVBS output) I5: Support IR (50m) I8: Support IR (80m) Z: Motorized lens PT: Pan & tilt H: Heater W: WiFi support GS/GW/GE: 3G support GLT/GLF: 4G support /P: ANPR S: audio, alarm & 485 interface (some cameras with -S have RS485 int.)

NVRs



DS-	76	08	N	I	-E	2	/8P
↓	↓	↓	↓	↓	↓	↓	↓
DS-: Hikvision general product iDS-: Hikvision intelligent product	71: 71 series 76: 76 series 77: 77 series 86: 86 series 96: 96 series	Number of IP channels (01 to 256)	N : NVR NX: DeepInMind NVR	I: For international markets	Product generation -E/G/H/ I/K: New generation -ST/RT: Old generation	Number of HDDs supported (1 to 24)	Extended features & functions /xP: PoE ports (x=no. of PoE ports) /W: WiFi /A: All in one /GS/GW/GE: 3G /GLT/GLF: 4G /L: LCD /H: Extended HDMI interfaces /I: Extended intelligent motherboard /xS: no. of channels with false alarm filter

Hikvision Easy IP 2.0+ - IP Fixed Lens Turrets & Domes


4MP Outdoor Fixed Lens Turret DS-2CD2343G0-I (2.8mm lens)	H20I2343G0I2
<ul style="list-style-type: none"> • 4MP resolution • 2.8mm fixed lens • Up to 30m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H20I280ZJM Wall - H20I273ZJ130TRL Corner - H20I276ZJ 	
4MP Outdoor Fixed Lens Turret DS-2CD2343G0-I (4mm lens)	H20I2343G0I4
<ul style="list-style-type: none"> • As above (H20I2343G0I2) but with 4mm lens 	
4MP Outdoor Fixed Lens Dome DS-2CD2143G0-IS	H20I2143G0IS2
<ul style="list-style-type: none"> • 4MP resolution • 2.8mm fixed lens • Up to 30m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, audio & alarm I/O, smart features • 12V DC / PoE, IP67, IK10 • Optional brackets: Deep Base - H20I280ZJDM18 Wall - H20I272ZJ110 Corner - H20I276ZJ 	
6MP Outdoor Fixed Lens Turret DS-2CD2363G0-I	H20I2363G0I2
<ul style="list-style-type: none"> • 6MP resolution • 2.8mm fixed lens • Up to 30m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H20I280ZJM Wall - H20I273ZJ130TRL Corner - H20I276ZJ 	

IP


Hikvision Easy IP 2.0+ - IP Fixed Lens Bullets

4MP Outdoor Fixed Lens Bullet DS-2CD2T43G0-I8	H2012T43G0I84
<ul style="list-style-type: none"> • 4MP resolution • 4mm fixed lens • Up to 80m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H201280ZJS 	
6MP Outdoor Fixed Lens Bullet DS-2CD2T63G0-I8	H2012T63G0I82
<ul style="list-style-type: none"> • 6MP resolution • 2.8mm fixed lens • Up to 80m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H201280ZJS 	




Hikvision Easy IP 2.0+ - IP Varifocal Turrets

4MP Outdoor Varifocal Turret DS-2CD2H43G0-IZS	H2012H43G0IZS
<ul style="list-style-type: none"> • 4MP resolution • 2.8-12mm varifocal lens • Up to 30m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, audio & alarm I/O, smart features • 12V DC / PoE, IP67, IK10 • Optional brackets: Deep Base - H201473ZJ135 Pole: H201475ZJSUS Corner - H201476ZJSUS 	

Hikvision Easy IP 2.0+ - IP Varifocal Bullets

4MP Outdoor Varifocal Bullet DS-2CD2643G0-IZS	H2012643G0IZS
<ul style="list-style-type: none"> • 4MP resolution • 2.8-12mm varifocal lens • Up to 50m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, audio & alarm I/O, smart features • 12V DC / PoE, IP67, IK10 • Optional brackets: Pole: H201475ZJSUS Corner - H201476ZJSUS 	

Hikvision Easy IP 3.0 - IP Fixed Lens Turrets & Domes




2MP Outdoor Fixed Lens Turret DS-2CD2325FWD-I (White, 2.8mm lens)	H20I2325FWDI2
<ul style="list-style-type: none"> • 2MP resolution • 2.8mm fixed lens • Up to 30m IR illumination with ICR • H.265+ compression • Ultra-low light, WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H201280ZJM Wall - H201273ZJ130TRL Corner - H201276ZJ 	
	
2MP Outdoor Fixed Lens Turret DS-2CD2325FWD-I (Charcoal, 2.8mm lens)	H20I2325FWDI2C
<ul style="list-style-type: none"> • As above (H20I2325FWDI2) but with charcoal coloured housing 	
2MP Outdoor Fixed Lens Turret DS-2CD2325FWD-I (White, 4mm lens)	H20I2325FWDI4
<ul style="list-style-type: none"> • As per H20I2325FWDI2 (top of page) but with 4mm lens 	
	
2MP Outdoor Fixed Lens Dome DS-2CD2125FWD-I (White)	H20I2125FWDI2
<ul style="list-style-type: none"> • 2MP resolution • 2.8mm fixed lens • Up to 30m IR illumination with ICR • H.265+ compression • Ultra-low light, WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67, IK10 • Optional brackets: Deep Base - H201280ZJDM18 Wall - H201272ZJ110 Corner - H201276ZJ 	
	
2MP Outdoor Fixed Lens Dome DS-2CD2125FWD-I (Charcoal)	H20I2125FWDI2C
<ul style="list-style-type: none"> • As above (H20I2125FWDI2) but with charcoal coloured housing 	

Hikvision Easy IP 3.0 - IP Fixed Lens Turrets & Domes

2MP Outdoor Fixed Lens Mini Dome DS-2CD2525FWD-IS (White)	H20I2525FWDIS2
<ul style="list-style-type: none"> • 2MP resolution • 2.8mm fixed lens • Up to 10m IR illumination (EXIR) with ICR • H.265+ compression • WDR, 3D DNR, SD slot, audio & alarm I/O, smart features • 12V DC / PoE, IP66, IK08 • Optional brackets: Deep Base - H201280ZJDM22 	
2MP Outdoor Fixed Lens Mini Dome DS-2CD2525FWD-IS (Charcoal)	H20I2525FWDIS2C
<ul style="list-style-type: none"> • As above (H20I2525FWDIS2) but with charcoal coloured housing 	
5MP Outdoor Fixed Lens Dome DS-2CD2155FWD-I	H20I2155FWDI2
<ul style="list-style-type: none"> • 5MP resolution • 2.8mm fixed lens • Up to 30m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67, IK10 • Optional brackets: Deep Base - H201280ZJDM18 Wall - H201272ZJ110 Corner - H201276ZJ 	
5MP Outdoor Fixed Lens Turret DS-2CD2355FWD-I (White, 2.8mm lens)	H20I2355FWDI2
<ul style="list-style-type: none"> • 5MP resolution • 2.8mm fixed lens • Up to 30m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H201280ZJM Wall - H201273ZJ130TRL Corner - H201276ZJ 	





Hikvision Easy IP 3.0 - IP Fixed Lens Turrets & Domes

<p>5MP Outdoor Fixed Lens Turret DS-2CD2355FWD-I (Charcoal, 2.8mm lens)</p>	<p>H20I2355FWDI2C</p>
<ul style="list-style-type: none"> As per H20I2355FWDI2 (previous page) but with charcoal coloured housing 	
<p>5MP Outdoor Fixed Lens Turret DS-2CD2355FWD-I (White, 4mm lens)</p>	<p>H20I2355FWDI4</p>
<ul style="list-style-type: none"> As per H20I2355FWDI2 (previous page) but with 4mm lens 	
	
<p>8MP Outdoor Fixed Lens Turret DS-2CD2385FWD-I (2.8mm lens)</p>	<p>H20I2385FWDI2</p>
<ul style="list-style-type: none"> 8MP resolution 2.8mm fixed lens Up to 30m IR illumination with ICR H.265+ compression WDR, 3D DNR, SD slot, smart features 12V DC / PoE, IP67 Optional brackets: Deep Base - H20I280ZJM Wall - H20I273ZJ130TRL Corner - H20I276ZJ 	
	
<p>8MP Outdoor Fixed Lens Turret DS-2CD2385FWD-I (4mm lens)</p>	<p>H20I2385FWDI4</p>
<ul style="list-style-type: none"> As above (H20I2385FWDI2) but with 4mm lens 	
	

IP

Hikvision Easy IP 3.0 - IP Fixed Lens Bullets

2MP Outdoor Fixed Lens Bullet DS-2CD2T25FWD-I8 (White)	H20I2T25FWDI84
<ul style="list-style-type: none"> • 2MP resolution • 4mm fixed lens • Up to 80m IR illumination with ICR • H.265+ compression • Ultra-low light, WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H201280ZJS 	
2MP Outdoor Fixed Lens Bullet DS-2CD2T25FWD-I8 (Charcoal)	H20I2T25FWDI84C
<ul style="list-style-type: none"> • As above (H20I2T25FWDI84) but with charcoal coloured housing 	
5MP Outdoor Fixed Lens Bullet DS-2CD2T55FWD-I5	H20I2T55FWDI52
<ul style="list-style-type: none"> • 5MP resolution • 2.8mm fixed lens • Up to 50m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, smart features • 12V DC / PoE, IP67 • Optional brackets: Deep Base - H201280ZJS 	

IP

Hikvision Easy IP 3.0 - IP Varifocal Turrets

**2MP Outdoor Varifocal Turret
DS-2CD2H25FWD-IZS (White)**

H20I2H25FWDIZS

- 2MP resolution
- 2.8-12mm varifocal lens
- Up to 30m IR illumination with ICR
- H.265+ compression
- Ultra-low light, WDR, 3D DNR, SD slot, audio & alarm I/O, smart features
- 12V DC / PoE, IP67, IK10
- Optional brackets: Deep Base - **H201473ZJ135** | Pole: **H201475ZJSUS** | Corner - **H201476ZJSUS**



**2MP Outdoor Varifocal Turret
DS-2CD2H25FWD-IZS (Charcoal)**

H20I2H25FWDIZSC

- As above (H20I2H25FWDIZS) but with charcoal coloured housing

**5MP Outdoor Varifocal Turret
DS-2CD2H55FWD-IZS (White)**

H20I2H55FWDIZS

- 5MP resolution
- 2.8-12mm varifocal lens
- Up to 30m IR illumination with ICR
- H.265+ compression
- WDR, 3D DNR, SD slot, audio & alarm I/O, smart features
- 12V DC / PoE, IP67, IK10
- Optional brackets: Deep Base - **H201473ZJ135** | Pole: **H201475ZJSUS** | Corner - **H201476ZJSUS**





**5MP Outdoor Varifocal Turret
DS-2CD2H55FWD-IZS (Charcoal)**

H20I2H55FWDIZSC

- As above (H20I2H55FWDIZS) but with charcoal coloured housing

IP

Hikvision Easy IP 3.0 - IP Varifocal Bullets

2MP Outdoor Varifocal Bullet DS-2CD2625FWD-IZS (White)	H20I2625FWDIZS
<ul style="list-style-type: none"> • 2MP resolution • 2.8-12mm varifocal lens • Up to 50m IR illumination with ICR • H.265+ compression • Ultra-low light, WDR, 3D DNR, SD slot, audio & alarm I/O, smart features • 12V DC / PoE, IP67, IK10 • Optional brackets: Pole: H201475ZJSUS Corner - H201476ZJSUS 	
2MP Outdoor Varifocal Bullet DS-2CD2625FWD-IZS (Charcoal)	H20I2625FWDIZSC
<ul style="list-style-type: none"> • As above (H20I2625FWDIZS) but with charcoal coloured housing 	
5MP Outdoor Varifocal Bullet DS-2CD2655FWD-IZS (White)	H20I2655FWDIZS
<ul style="list-style-type: none"> • 5MP resolution • 2.8-12mm varifocal lens • Up to 50m IR illumination with ICR • H.265+ compression • WDR, 3D DNR, SD slot, audio & alarm I/O, smart features • 12V DC / PoE, IP67, IK10 • Optional brackets: Pole: H201475ZJSUS Corner - H201476ZJSUS 	
5MP Outdoor Varifocal Bullet DS-2CD2655FWD-IZS (Charcoal)	H20I2655FWDIZSC
<ul style="list-style-type: none"> • As above (H20I2655FWDIZS) but with charcoal coloured housing 	

Hikvision IP PTZ Domes

2MP Outdoor PTZ Dome DS-2DE4A215IW-DE

H2014A215IWDE

- 2MP resolution
- 15x optical zoom (5-75mm lens) + 16x digital zoom
- Up to 50m IR illumination with ICR
- H.265+ compression
- Ultra-low light, Audio I/O, 3D DNR, WDR, SD slot, Smart IR, smart features
- 12V DC / PoE+, IP66



2MP Outdoor PTZ Dome DS-2DE4225IW-DE

H2014225IWDE

- 2MP resolution
- 25x optical zoom (4.8-120mm lens) + 16x digital zoom
- Up to 100m IR illumination with ICR
- H.265+ compression
- Ultra-low light, Audio I/O, EIS, 3D DNR, WDR, 3D positioning, SD slot, Smart IR, smart features
- 12V DC / PoE+, IP66
- Optional brackets: Wall - **H20SDWB** | Corner - **H20SDCB** | Pole: **H20SDPB**



Hikvision IP ANPR Bullets

2MP Outdoor Varifocal ANPR Bullet DS-2CD4A26FWD-IZS/P (2.8-12mm lens)

H2014A26FWDIZSP

- Search for specific vehicle number plates via Hikvision recorders/software
- 98% recognition accuracy (120km/h vehicle speed limit)
- Up to 50fps framerate
- 2MP resolution
- 2.8-12mm varifocal lens
- Up to 50m IR illumination with ICR
- H.264+ compression
- WDR, 3D DNR, EIS, SD slot, audio & alarm I/O
- 12V DC / PoE, IP67
- Optional brackets: Deep Base - **H201280ZJS** | Corner - **H201276ZJ**





2MP Outdoor Varifocal ANPR Bullet DS-2CD4A26FWD-IZS/P (8-32mm lens)

H2014A26FWDIZSPB



- As above (H2014A26FWDIZSP) but with:
 - 8-32mm varifocal lens
 - Up to 100m IR illumination with ICR





Hikvision 76 Series IP Recorders - 4 Channel

4 Channel 8MP Recorder DS-7604NI-K1	H20I7604NIK1
<ul style="list-style-type: none"> • Up to 8MP IP recording resolution • H.265 compression • HDMI & VGA outputs • Audio I/O, VCA • Android & iOS app support • Supports 1 internal hard drive - max. 6TB 	
4 Channel 8MP Recorder DS-7604NI-K1/4P	H20I7604NIK14P
<ul style="list-style-type: none"> • As above (H20I7604NIK1) but with 4 x PoE inputs 	



Hikvision 76 Series IP Recorders - 8 Channel

8 Channel 8MP Recorder DS-7608NI-K2	H20I7608NIK2
<ul style="list-style-type: none"> • Up to 8MP IP recording resolution • H.265+ compression • HDMI & VGA outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 2 internal hard drives - max. 6TB drives - 12TB total 	
8 Channel 8MP Recorder DS-7608NI-K2/8P	H20I7608NIK28P
<ul style="list-style-type: none"> • Up to 8MP IP recording resolution • 8 x PoE inputs • H.265 compression • HDMI & VGA outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 2 internal hard drives - max. 6TB drives - 12TB total 	




Hikvision 76 Series IP Recorders - 16 Channel

16 Channel 8MP Recorder DS-7616NI-K2	H20I7616NIK2
<ul style="list-style-type: none"> • Up to 8MP IP recording resolution • H.265+ compression • HDMI & VGA outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 2 internal hard drives - max. 6TB drives - 12TB total 	
16 Channel 8MP Recorder DS-7616NI-K2/16P	H20I7616NIK216P
<ul style="list-style-type: none"> • Up to 8MP IP recording resolution • 16 x PoE inputs • H.265 compression • HDMI & VGA outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 2 internal hard drives - max. 6TB drives - 12TB total 	

Hikvision 77 Series IP Recorders - 16 Channel

16 Channel 8MP Recorder DS-7716NI-K4	H20I7716NIK4
<ul style="list-style-type: none"> • Up to 8MP IP recording resolution • H.265+ compression • HDMI & VGA outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 4 internal hard drives - max. 6TB drives - 24TB total 	
16 Channel 8MP Recorder DS-7716NI-K4/16P	H20I7716NIK416P
<ul style="list-style-type: none"> • As above (H20I7716NIK4) but with 16 x PoE inputs 	

Hikvision 77 Series IP Recorders - 32 Channel

32 Channel 8MP Recorder DS-7732NI-K4	H20I7732NIK4
<ul style="list-style-type: none"> • Up to 8MP IP recording resolution • H.265+ compression • HDMI & VGA outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 4 internal hard drives - max. 6TB drives - 24TB total 	
32 Channel 8MP Recorder DS-7732NI-K4/16P	H20I7732NIK416P
<ul style="list-style-type: none"> • As above (H20I7732NIK4) but with 16 x PoE inputs 	
32 Channel 12MP Recorder DS-7732NI-I4/16P	H20I7732NII416P
<ul style="list-style-type: none"> • Up to 12MP IP recording resolution • 16 x PoE inputs • H.265 compression • HDMI & VGA outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 4 internal hard drives - max. 6TB drives - 24TB total 	

Hikvision 96 Series IP Recorders - 32 Channel

**32 Channel 12MP Recorder
DS-9632NI-I8**

H20I9632NII8

- Up to 12MP IP recording resolution
- H.265 compression
- HDMI & VGA outputs
- Audio & alarm I/O, VCA
- Android & iOS app support
- Supports 8 internal hard drives (max. 6TB drives - 48TB total) + eSATA port



Hikvision 96 Series IP Recorders - 64 Channel

**64 Channel 12MP Recorder
DS-9664NI-I16**

H20I9664NII16

- Up to 12MP IP recording resolution
- H.265 compression
- HDMI & VGA outputs
- Audio & alarm I/O, VCA
- Android & iOS app support
- Supports 16 internal hard drives (max. 6TB drives - 96TB total) + eSATA port



Hikvision DeepInMind IP Recorder - 16 Channel




**16 Channel 12MP DeepInMind Recorder
IDS-7716NXI-I4/8S**

H20I7716NXII48S


- Deep Learning technology can detect human bodies and help filter out false alarms
- Up to 12MP IP recording resolution
- H.265+ compression
- HDMI & VGA outputs
- Audio & alarm I/O, VCA, POS
- Android & iOS app support
- Supports 4 internal hard drives (max. 6TB drives - 32TB total) + eSATA port



Network Switches

5 Port Switch with 4 Port PoE DS-3E0105P-E	H203E0105PE
<ul style="list-style-type: none"> • 10/100M Ethernet network switch • 4 PoE ports and 1 uplink port • Up to 30W per PoE port (max. 58W total power output) 	
9 Port Switch with 8 Port PoE DS-3E0109P-E	H203E0109PE
<ul style="list-style-type: none"> • 10/100M Ethernet network switch • 8 PoE ports and 1 uplink port • Up to 30W per PoE port (max. 123W total power output) 	
26 Port Switch with 24 Port PoE DS-3E0326P-E	H203E0326PE
<ul style="list-style-type: none"> • 10/100M Ethernet network switch • 24 PoE ports and 2 uplink ports • Up to 30W per PoE port (max. 370W total power output) 	

Monitors

18.5" HD Monitor DS-D5019QE-B	H20D5019QEB
<ul style="list-style-type: none"> • 18.5" LED screen • 1366 x 768 max resolution • HDMI & VGA inputs 	
21.5" Full HD Monitor DS-D5022QE-B	H20D5022QE
<ul style="list-style-type: none"> • 21.5" LED screen • 1920 x 1080 max resolution • HDMI & VGA inputs 