

*AUTO ENTRY
SYSTEMS LTD.*

HIKVISION

Product Guide 18.1

Hikvision Turbo Product Code Rules

Turbo Cameras

DS-2	C	E	1	6	D	5	T	-	IT3
↓	↓	↓	↓	↓	↓	↓	↓		↓
DS-2: Hikvision front-end product	C: Colour	E: Entry level	1: Box / bullet 5: Dome / mini	6: 2nd generation product	C: 720p D: 1080p F: 3MP H: 5MP	0: Entry level 1/7: Turbo camera with single output 5: Turbo camera with dual outputs 8: Low light 9: Low light or PoC	T: Turbo analogue HD		H: Heater VF: Varifocal VP: Vandal resistant IR: 10-20m IR range IRP: 10-20m IR range (plastic) IR3: 30-40m IR range IR5: 50-60m IR range IRA: 100- 110m IR range IT3: 30-40m EXIR IT5: 50-80m EXIR ITM: EXIR with metal housing A: 24VAC & 12VDC C: 100VAC- 240V Z: Motorized lens E: Power over coax F: 4 in one (HD-TVI / AHD / HD-CVI / CVBS)





Turbo DVRs

DS-	72	08	HUH	I	-F	2	/N
↓	↓	↓	↓	↓	↓	↓	↓
DS-: Hikvision general product IDS-: Hikvision intelligent product	72: 72 series 73: 73 series 81: 81 series 90: 90 series	Number of channels (01 to 32)	HGH: 720p HQH: 1080p HUH: 3MP / 5MP	I: For international markets	Product generation -F, F/S, K: New generation -SH: Old generation	Number of HDDs supported (1 to 8)	Extended features & functions /N: Non real time /P: Power over coax




Hikvision Turbo HD-TVI Fixed Lens Turrets

2MP Outdoor Fixed Lens Turret DS-2CE56D0T-IT3F	H20T56D0TIT3F3
<ul style="list-style-type: none"> • 2MP resolution • 2.8mm fixed lens • Up to 40m IR illumination (EXIR 2.0) with ICR • DWDR, Smart IR • Selectable HD-TVI / AHD / HD-CVI / CVBS output • 12V DC, IP66 • Optional brackets: Deep Base - H201280ZJS Corner - H201276ZJ 	
2MP Outdoor Fixed Lens Turret DS-2CE56D8T-ITM	H20T56D8TITM2
<ul style="list-style-type: none"> • 2MP resolution • 2.8mm fixed lens • Up to 20m IR illumination (EXIR 2.0) with ICR • Ultra-low light, True WDR, DNR, Smart IR, coax control • 12V DC, IP67 • Optional brackets: Deep Base - H201280ZJXS 	
2MP Outdoor Fixed Lens Turret DS-2CE56D8T-ITME	H20T56D8TITME2
<ul style="list-style-type: none"> • As above (H20T56D8TITM2) but with PoC (Power over Coax) 	
2MP Outdoor Fixed Lens Turret DS-2CE56D8T-IT3 (2.8mm lens)	H20T56D8TIT32
<ul style="list-style-type: none"> • 2MP resolution • 2.8mm fixed lens • Up to 40m IR illumination (EXIR 2.0) with ICR • Ultra-low light, True WDR, DNR, Smart IR, coax control • 12V DC, IP67 • Optional brackets: Deep Base - H201280ZJS Corner - H201276ZJ 	
2MP Outdoor Fixed Lens Turret DS-2CE56D8T-IT3/G (2.8mm lens)	H20T56D8TIT32C
<ul style="list-style-type: none"> • As above (H20T56D8TIT32) but with charcoal coloured housing 	

Hikvision Turbo HD-TVI Fixed Lens Turrets


2MP Outdoor Fixed Lens Turret DS-2CE56D8T-IT3 (3.6mm lens)	H20T56D8TIT33
<ul style="list-style-type: none"> As per H20T56D8TIT32 (previous page) but with 3.6mm lens 	
2MP Outdoor Fixed Lens Turret DS-2CE56D8T-IT3/G (3.6mm lens)	H20T56D8TIT33C
<ul style="list-style-type: none"> As per H20T56D8TIT32 (previous page) but with charcoal coloured housing and 3.6mm lens 	
2MP Outdoor Fixed Lens Turret DS-2CE56D8T-IT3E	H20T56D8TIT3E2
<ul style="list-style-type: none"> As per H20T56D8TIT32 (previous page) but with PoC (Power over Coax) 	
5MP Outdoor Fixed Lens Turret DS-2CE56H0T-IT3F	H20T56H0TIT3F2
<ul style="list-style-type: none"> 5MP resolution 2.8mm fixed lens Up to 40m IR illumination (EXIR 2.0) with ICR DWDR, DNR, Smart IR, coax control Selectable HD-TVI / AHD / HD-CVI / CVBS output 12V DC, IP67 Optional brackets: Deep Base - H201280ZJS Corner - H201276ZJ 	
5MP Outdoor Fixed Lens Turret DS-2CE56H5T-ITM (White)	H20T56H5TITM3
<ul style="list-style-type: none"> 5MP resolution 3.6mm fixed lens Up to 20m IR illumination (EXIR) with ICR Ultra-low light, DWDR, DNR, Smart IR, coax control 12V DC, IP67 Optional brackets: Deep Base - H201280ZJXS 	
5MP Outdoor Fixed Lens Turret DS-2CE56H5T-ITM (Charcoal)	H20T56H5TITM3C
<ul style="list-style-type: none"> As above (H20T56H5TITM3) but with charcoal coloured housing 	

Hikvision Turbo HD-TVI Fixed Lens Bullets

2MP Outdoor Fixed Lens Bullet DS-2CE16D8T-IT5	H20T16D8TIT53
<ul style="list-style-type: none"> • 2MP resolution • 3.6mm fixed lens • Up to 80m IR illumination (EXIR 2.0) with ICR • Ultra-low light, True WDR, Smart IR, DNR, coax control • 12V DC, IP67 • Optional brackets: Deep Base - H201280ZJXS 	
	
2MP Outdoor Fixed Lens Bullet DS-2CE16D8T-IT5E	H20T16D8TIT5E3
<ul style="list-style-type: none"> • As above (H20T16D8TIT53) but with PoC (Power over Coax) 	
	
5MP Outdoor Fixed Lens Bullet DS-2CE16H5T-IT5	H20T16H5TIT53
<ul style="list-style-type: none"> • 5MP resolution • 3.6mm fixed lens • Up to 80m IR illumination (EXIR) with ICR • Ultra-low light, DWDR, Smart IR, DNR, coax control • 12V DC, IP67 • Optional brackets: Deep Base - H201280ZJXS 	
	

HD-TVI

Hikvision Turbo HD-TVI Varifocal Turrets

2MP Outdoor Varifocal Turret DS-2CE56D8T-IT3Z (White)	H20T56D8TIT3Z
<ul style="list-style-type: none"> • 2MP resolution • 2.8-12mm motorized varifocal lens • Up to 40m IR illumination (EXIR 2.0) with ICR • Ultra-low light, True WDR, Smart IR, DNR, coax control • 12V DC, IP67 • Optional brackets: Deep Base - H201280ZJM Wall - H201273ZJ130TRL Corner - H201276ZJ 	
	
2MP Outdoor Varifocal Turret DS-2CE56D8T-IT3Z (Charcoal)	H20T56D8TIT3ZC
<ul style="list-style-type: none"> • As above (H20T56D8TIT3Z) but with charcoal coloured housing 	

Hikvision Turbo HD-TVI Varifocal Turrets

5MP Outdoor Varifocal Turret DS-2CE56D8T-IT3ZE

H20T56D8TIT3ZE

- As per H20T56D8TIT3Z (previous page) but with PoC (Power over Coax)



5MP Outdoor Varifocal Turret DS-2CE56H1T-IT3Z

H20T56H1TIT3Z

- 5MP resolution
- 2.8-12mm motorized varifocal lens
- Up to 40m IR illumination (EXIR) with ICR
- Smart IR, DNR, coax control
- 12V DC, IP67
- Optional brackets: Deep Base - **H201280ZJM** | Wall - **H201273ZJ130TRL** | **Corner** - H201276ZJ



5MP Outdoor Varifocal Turret DS-2CE56H5T-IT3Z (White)

H20T56H5TIT3Z

- 5MP resolution
- 2.8-12mm motorized varifocal lens
- Up to 40m IR illumination (EXIR) with ICR
- Ultra-low light, DWDR, Smart IR, DNR, coax control
- 12V DC, IP67
- Optional brackets: Deep Base - **H201280ZJM** | Wall - **H201273ZJ130TRL** | **Corner** - H201276ZJ



5MP Outdoor Varifocal Turret DS-2CE56H5T-IT3Z (Charcoal)

H20T56H5TIT3ZC

- As above (H20T56H5TIT3Z) but with charcoal coloured housing

Hikvision Turbo HD-TVI Varifocal Bullets

2MP Outdoor Varifocal Bullet DS-2CE16D8T-IT3Z (White)	H20T16D8TIT3Z
<ul style="list-style-type: none"> • 2MP resolution • 2.8-12mm motorized varifocal lens • Up to 40m IR illumination (EXIR 2.0) with ICR • Ultra-low light, True WDR, Smart IR, DNR, coax control • 12V DC, IP67 • Optional brackets: Deep Base - H201280ZJS 	
2MP Outdoor Varifocal Bullet DS-2CE16D8T-IT3Z (Charcoal)	H20T16D8TIT3ZC
<ul style="list-style-type: none"> • As above (H20T16D8TIT3Z) but with charcoal coloured housing 	
2MP Outdoor Varifocal Bullet DS-2CE16D8T-IT3ZE	H20T16D8TIT3ZE
<ul style="list-style-type: none"> • As above (H20T16D8TIT3Z) but with PoC (Power over Coax) 	
5MP Outdoor Varifocal Bullet DS-2CE16H5T-IT3ZE	H20T16H5TIT3ZE
<ul style="list-style-type: none"> • 5MP resolution • 2.8-12mm motorized varifocal lens • Up to 40m IR illumination (EXIR 2.0) with ICR • Ultra-low light, DWDR, Smart IR, DNR, coax control, PoC (Power over Coax) • 12V DC, IP67 • Optional brackets: Deep Base - H201280ZJS 	



Hikvision Turbo 4.0 - 4 Channel HD-TVI Recorders

4 Channel 2MP Recorder DS-7204HQHI-K1

H20T7204HQHIK1

- Up to 2MP HD-TVI recording resolution (3MP on channel 1)
- H.265+ compression
- Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras
- Accepts 1 IP camera in addition to 4 BNC inputs (up to 4MP resolution)
- HDMI, VGA & BNC outputs
- Audio I/O, VCA
- Android & iOS app support
- Supports 1 internal hard drive - max. 6TB



4 Channel 2MP Recorder DS-7204HQHI-K1/P

H20T7204HQHIK1P

- As above (H20T7204HQHIK1) plus:
 - PoC (Power over Coax) support on all inputs






4 Channel 5MP Recorder DS-7204HUHI-K1

H20T7204HUHIK1

- Up to 5MP HD-TVI recording resolution
- H.265+ compression
- Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras
- Accepts 2 IP cameras in addition to 4 BNC inputs (up to 6MP resolution)
- HDMI, VGA & BNC outputs
- Audio & alarm I/O, VCA
- Android & iOS app support
- Supports 1 internal hard drive - max. 8TB



Hikvision Turbo 4.0 - 8 Channel HD-TVI Recorders

8 Channel 2MP Recorder DS-7208HQHI-K1	H20T7208HQHIK1
<ul style="list-style-type: none"> • Up to 2MP HD-TVI recording resolution (3MP on channels 1 & 2) • H.265+ compression • Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras • Accepts 2 IP cameras in addition to 8 BNC inputs (up to 4MP resolution) • HDMI, VGA & BNC outputs • Audio I/O, VCA • Android & iOS app support • Supports 1 internal hard drive - max. 6TB 	
8 Channel 2MP Recorder DS-7208HQHI-K2/P	H20T7208HQHIK2P
<ul style="list-style-type: none"> • As above (H20T7208HQHIK1) plus: <ul style="list-style-type: none"> • PoC (Power over Coax) support on all inputs • Supports 2 internal hard drives - max. 6TB drives - 12TB total 	
8 Channel 5MP Recorder DS-7208HUHI-K1	H20T7208HUHIK1
<ul style="list-style-type: none"> • Up to 5MP HD-TVI recording resolution • H.265+ compression • Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras • Accepts 2 IP cameras in addition to 8 BNC inputs (up to 6MP resolution) • HDMI, VGA & BNC outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 1 internal hard drive - max. 8TB 	

Hikvision Turbo 4.0 - 16 Channel HD-TVI Recorders

16 Channel 2MP Recorder DS-7216HQHI-K1

H20T7216HQHIK1

- Up to 2MP HD-TVI recording resolution (3MP on channels 1, 2, 3 & 4)
- H.265+ compression
- Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras
- Accepts 2 IP cameras in addition to 16 BNC inputs (up to 4MP resolution)
- HDMI, VGA & BNC outputs
- Audio I/O, VCA
- Android & iOS app support
- Supports 1 internal hard drive - max. 6TB



16 Channel 2MP Recorder DS-7216HQHI-K2

H20T7216HQHIK2

- As above (H20T7216HQHIK1) plus:
 - Supports 2 internal hard drives - max. 6TB drives - 12TB total



16 Channel 2MP Recorder DS-7216HQHI-K2/P

H20T7216HQHIK2P

- As per H20T7216HQHIK1 (top of page) plus:
 - PoC (Power over Coax) support on all inputs
 - Supports 2 internal hard drives - max. 6TB drives - 12TB total




16 Channel 2MP Recorder DS-7316HQHI-K4

H20T7316HQHIK4

- Up to 2MP HD-TVI recording resolution (3MP on channels 1, 2, 3 & 4)
- H.265+ compression
- Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras
- Accepts 2 IP cameras in addition to 16 BNC inputs (up to 4MP resolution)
- HDMI, VGA & BNC outputs
- Audio and alarm I/O, VCA, POS
- Android & iOS app support
- Supports 4 internal hard drives (max. 8TB drives - 32TB total) + eSATA port





Hikvision Turbo 4.0 - 16 Channel HD-TVI Recorders

16 Channel 5MP Recorder DS-7216HUHI-K2	H20T7216HUHIK2
<ul style="list-style-type: none"> • Up to 5MP HD-TVI recording resolution • H.265+ compression • Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras • Accepts 2 IP cameras in addition to 16 BNC inputs (up to 6MP resolution) • HDMI, VGA & BNC outputs • Audio & alarm I/O, VCA • Android & iOS app support • Supports 2 internal hard drives - max. 8TB - 16TB total 	

HD-TVI

Hikvision Turbo 4.0 - 32 Channel HD-TVI Recorders

32 Channel 2MP Recorder DS-7332HQHI-K4	H20T7332HQHIK4
<ul style="list-style-type: none"> • Up to 2MP HD-TVI recording resolution (3MP on channels 1, 2, 3 & 4) • H.265+ compression • Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras • Accepts 8 IP cameras in addition to 32 BNC inputs (up to 6MP resolution) • HDMI, VGA & BNC outputs • Audio and alarm I/O, VCA, POS • Android & iOS app support • Supports 4 internal hard drives (max. 8TB drives - 32TB total) + eSATA port 	
32 Channel 5MP Recorder DS-7332HUHI-K4	H20T7332HUHIK4
<ul style="list-style-type: none"> • Up to 5MP HD-TVI recording resolution • H.265+ compression • Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras • Accepts 8 IP cameras in addition to 32 BNC inputs (up to 8MP resolution) • HDMI, VGA & BNC outputs • Audio & alarm I/O, VCA, POS • Android & iOS app support • Supports 4 internal hard drives (max. 8TB drives - 32TB total) + eSATA port 	

Hikvision Turbo 4.0 - 32 Channel HD-TVI Recorders

32 Channel 5MP Recorder DS-8132HUHI-K8

H20T8132HUHIK8

- Up to 5MP HD-TVI recording resolution
- H.265+ compression
- Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras
- Accepts 16 IP cameras in addition to 32 BNC inputs (up to 8MP resolution)
- HDMI, VGA & BNC outputs
- Audio & alarm I/O, VCA, POS
- Android & iOS app support
- Supports 8 internal hard drives (max. 8TB drives - 64TB total) + eSATA port



32 Channel 5MP Recorder DS-9032HUHI-K8

H20T9032HUHIK8

- Up to 5MP HD-TVI recording resolution
- H.265+ compression
- Adaptive BNC video inputs accept HD-TVI, HD-CVI, AHD & CVBS cameras
- Accepts 32 IP cameras in addition to 32 BNC inputs (up to 12MP resolution)
- HDMI, VGA & BNC outputs
- Audio & alarm I/O, VCA, POS
- Android & iOS app support
- Supports 8 internal hard drives (max. 8TB drives - 64TB total) + eSATA port

