

Model Nos.	HIDC-1600TV	HIDC-1600TVI	HIVDC-1600TVI	HICC-2600TV	HIDC-2600TVI	HIVDC-2600TVI
Type	Dome	Dome	Dome , IK 10 Vandaproof	Dome	Dome	Dome , IK 10 Vandaproof
Resolution	720p	720p	720p	1080p	1080p	1080p
Weatheproof	No	No	IP 66 Weather Proof	No	No	IP 66 Weather Proof
UL Status	No	No	No	No	No	No
CE/FCC	Yes	Yes	Yes	Yes	Yes	Yes
Lens	2.8 - 12mm 2M DC-IRIS	2.8 - 12mm 2M DC-IRIS	2.8 - 12mm 2M DC-IRIS	2.8 - 12mm 3M DC-IRIS	2.8 - 12mm 3M DC-IRIS	2.8 - 12mm 3M DC-IRIS
Image Sensor	Sony 1/3" Exmor™ image	Sony 1/3" Exmor™ image	Sony 1/3" Exmor™ image sensor	Sony 1/2.9" Exmor™ image	Sony 1/2.9" Exmor™ image sensor	Sony 1/2.9" Exmor™ image sensor
Resolution	720p	720p	720p	1080p	1080p	1080p
Effective Pixels	1280 x 720 pixels	1280 x 720 pixels	1280 x 720 pixels	1920 x 1280 pixels	1920 x 1280 pixels	1920 x 1280 pixels
Memory Card	32 GB	32 GB	32 GB	32 GB	32 GB	32 GB
WDR	80 dB	80 dB	80 dB	80 dB	80 dB	80 dB
Frame Rate	1fps-25/30fps	1fps-25/30fps	1fps-25/30fps	1fps-25/30fps	1fps-25/30fps	1fps-25/30fps
Encoding	MainProfile/Baseline Level 4	MainProfile/Baseline	MainProfile/Baseline Level 4	HighProfile/Main Profile/Baseline	HighProfile/Main Profile/Baseline Level 5	HighProfile/Main Profile/Baseline Level 5
Main Stream	HD 720P(1280*720)/ Q1080P(960*540)	HD 720P(1280*720)/ Q1080P(960*540)	HD 720P(1280*720)/ Q1080P(960*540)	HD 1080P(1920*1080)/ HD 720P(1280*720)/ Q1080P(960*540)	HD 1080P(1920*1080)/ HD 720P(1280*720)/ Q1080P(960*540)	HD 1080P(1920*1080)/ HD 720P(1280*720)/ Q1080P(960*540)
Second Stream	Q720P(640*360) VGA(640*480) QVGA(320*240) D1:PAL(720*576)NTSC(720*480) CIF:PAL(352*288)NTSC(352*240) QCIF:PAL(176*144)NTSC(176*120)	Q720P(640*360) VGA(640*480) QVGA(320*240) D1:PAL(720*576)NTSC(720*480) CIF:PAL(352*288)NTSC(352*240) QCIF:PAL(176*144)NTSC(176*120)	Q720P(640*360) VGA(640*480) QVGA(320*240) D1:PAL(720*576)NTSC(720*480) QCIF:PAL(176*144)NTSC(176*120)	HD 720P(1280*720) Q1080P(960*540) Q720P(640*360) VGA(640*480) QVGA(320*240) D1:PAL(720*576)NTSC(720*480) CIF:PAL(352*288)NTSC(352*240) QCIF:PAL(176*144)NTSC(176*120)	HD 720P(1280*720) Q1080P(960*540) Q720P(640*360) VGA(640*480) QVGA(320*240) D1:PAL(720*576)NTSC(720*480) CIF:PAL(352*288)NTSC(352*240) QCIF:PAL(176*144)NTSC(176*120)	HD 720P(1280*720) Q1080P(960*540) Q720P(640*360) VGA(640*480) QVGA(320*240) D1:PAL(720*576)NTSC(720*480) CIF:PAL(352*288)NTSC(352*240) QCIF:PAL(176*144)NTSC(176*120)
Bit Rate	16-8000kbps	16-8000kbps	16-8000kbps	16-8000kbps	16-8000kbps	16-8000kbps
Iris	DC Iris			DC Iris		
ICR	Mechanical, TDN			Mechanical, TDN		
Min. Illumination	Color: 0.01 lux @ F1.4 (AGC ON) B/W: 0.001lux @ F1.4 (AGC ON)	IR LED ON: 0 Lux IR LED OFF: Color: 0.01 Lux @ F1.4 (AGC ON)	IR LED ON: 0 Lux IR LED OFF: Color: 0.01 Lux @ F1.4 (AGC ON) B/W: 0.001 Lux @ F1.4 (AGC ON)	Color: 0.02lux @ F1.4 (AGC ON) B/W: 0.005lux @ F1.4(AGC ON)	IR LED ON: 0 Lux IR LED OFF: Color: 0.02 Lux @ F1.4 (AGC ON) B/W: 0.005 Lux @ F1.4 (AGC ON)	IR LED ON: 0 Lux IR LED OFF: Color: 0.02 Lux @ F1.4 (AGC ON) B/W: 0.005 Lux @ F1.4 (AGC ON)
IR LED	Not Applicable	18 IR LEDs, IR ON when	18 IR LEDs, IR ON when below 3	Not Applicable	18 IR LEDs, IR ON when below 3 Lux	18 IR LEDs, IR ON when below 3 Lux
IR Beam Distance	Not Applicable	10 - 20m IR distance	10 - 15m	Not Applicable	10 - 20m IR distance	10 - 15m
Video Compression	H.264, and MJPEG simultaneously (Dual-encoders)			H.264, and MJPEG simultaneously (Dual-encoders)		
Video Profile	H.264 Baseline, Main			H.264 Baseline, Main, High profile		
Profile Setting	Every video profile has Independent CBR/ VBR/ GOP/ Frame rate setting			Every video profile has Independent CBR/ VBR/ GOP/ Frame rate setting		
Main Stream Resolution	720P (1280 x 720), Q1080P (960 x 544)			1080P (1920 x 1080), 720P (1280 x 720), Q1080P (960 x 544)		
Second Stream Resolution	D1 (720 x 576), VGA (640 x 480), Q720P (640 x 360), CIF (352 x 288), QVGA (320 x 240), QCIF (176 x 144)			720P (1280 x 720), Q1080P (960 x 544), D1 (720 x 576), VGA (640 x 480), Q720P (640 x 360), CIF (352 x 288), QVGA (320 x 240), QCIF (176 x 144)		
Electronic Shutter	Auto mode: 1/25 - 1/30000 sec Manual mode: 1/25 - 1/10000 sec			Auto mode: 1/25 - 1/30000 sec Manual mode: 1/25 - 1/10000 sec		
Iris Exposure Control	Auto mode / Manual mode			Auto mode / Manual mode		
AGC	LOW/MID-LOW/MID/MID-HIGH/HIGH			LOW/MID-LOW/MID/MID-HIGH/HIGH		
WDR Mode	OFF/LOW/MID/HIGH			OFF/LOW/MID/HIGH		
3-DNR	OFF/LOW/MID/HIGH			OFF/LOW/MID/HIGH		

Model Nos.	HIDC-1600TV	HIDC-1600TVI	HIVDC-1600TVI	HICC-2600TV	HIDC-2600TVI	HIVDC-2600TVI
Color Mode	Normal/Natural/Bright			Normal/Natural/Bright		
Image Setting	AE, AWB; 3D Noise reduction; WDR; Color, brightness, sharpness, contrast, Hue; Mirror/Flip; Privacy Masks; Text, time and date overlay			AE, AWB; 3D Noise reduction; WDR; Color, brightness, sharpness, contrast, Hue; Mirror/Flip; Privacy Masks; Text, time and date overlay		
Streaming	Simultaneously multi-profile streaming; Streaming over UDP, TCP, HTTP, or HTTPS; M-			Simultaneously multi-profile streaming; Streaming over UDP, TCP, HTTP, or HTTPS; M-JPEG		
On Screen Display	Text, time and date overlay			Text, time and date overlay		
Audio Encoder	RTSP: G.711 64kbps			RTSP: G.711 64kbps		
Audio Streaming	One-way or two-way			One-way or two-way		
Audio Input	External audio in			External audio in		
Audio Output	Speaker Out			Speaker Out		
Supported Protocols	IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, ICMP, SNMP			IPv4, IPv6, TCP, UDP, HTTP, HTTPS, SMTP, FTP, NTP, DNS, DDNS, DHCP, ARP, Bonjour, UPnP, RTSP, RTP, RTCP, IGMP, PPPoE, ICMP, SNMP		
Security	Password protection, HTTPS encrypted data transmission, user access log			Password protection, HTTPS encrypted data transmission, user access log		
Users	4 simultaneous unicast users			4 simultaneous unicast users		
Ethernet	10/100M auto negotiation			10/100M auto negotiation		
Supported Interface	ONVIF Profile S			ONVIF Profile S		
Event Detection	Alarm in, motion detection, Network loss detection, camera tampering, Video loss			Alarm in, motion detection, Network loss detection, camera tampering, Video loss		
Motion Detection	1-zone video motion detection with Sensitivity options			1-zone video motion detection with Sensitivity options		
Privacy Mask	4-Zone			4-Zone		
Camera Tampering	Camera Cover or Mask			Camera Cover or Mask		
Events Action	SNAP, Record video in SD card, send to FTP, send to Email, External output activation,			SNAP, Record video in SD card, send to FTP, send to Email, External output activation, voice alert, notify to CMS		
OS	Windows XP or later			Windows XP or later		
Browser	IE 8.0 or later			IE 8.0 or later		
Supported Platform	Honeywell Universal Surveillance (HUS) and NVRs			Honeywell Universal Surveillance (HUS) and NVRs		
Power Supply	12V DC or 24V AC ±10% external power adapter			12V DC or 24V AC ±10% external power adapter		
PoE	IEEE 802.3af			IEEE 802.3af		
Power consumption	Max 4W	Max 5W	Max 5W	Max 5W	Max 6W	Max 6W
Connectors	RJ-45 10Base-T/100Base-TX; 1 power jack; 2 alarm input and 1 output; Audio out; Audio			RJ-45 10Base-T/100Base-TX; 1 power jack; 2 alarm input and 1 output; Audio out; Audio		
Edge Storage	32G			32G		
Operating Temperature	-20°C to 55°C			-20°C to 55°C		
Operating Humidity	0% - 90% (non-condensing)			0% - 90% (non-condensing)		
Dimensions	Ø136mm x 118mm	Ø136mm x 118mm	Ø150mm x 112mm	Ø136mm x 118mm	Ø136mm x 118mm	Ø150mm x 112mm
Weight	509g	491g	1170g	509g	491g	1170g