

Direct Drive Super Fast, Slow and Accurate Pan/Tilt mechanism, IP66 + IK10 housing*, performance at wide range temperature and super durable

Features:

- 18x optical zoom, 360 deg. Endless PTZ
- SLL sensitivity 0.2 lux colour
- H.264 High profile /JPEG dual encode
- Fluent 30/30 fps dual stream [1080p+720p]
- True Day/Night for precise night monitoring
- 3DDNR, Privacy mask, Motion detection
- Alarm IN / OUT function
- Audio communication
- SD card recording
- PoE Plus / 24VAC power supply
- Built-in heater covering -40 deg/C operation [Outdoor model]
- Powerful ventilation design covering 60 deg/C [Outdoor model]
- IK10 Vandal resistant standard applied [Outdoor model]
- Optional bracket for versatile installation
- MTBF 66.000 H [Indoor mode] / 49.000 H [Outdoor model]

2 million zooming! 4 million focusing! 5 million panning!



Super LoLux HD™

* IP66 Dust/Water proofed wall mount bracket included IK10 Vandal resistant dome cover



Specifications:

		VN-H657BU	VN-H657WPBU
Camera, Lens and Pan/Tilt	Image device	Super LoLux 1 / 2.8 inch 2 Megapixel CMOS	
	Minimum. Illumination	Colour: 0.2 lx (AGC HIGH, x4, 50%), 0.1 lx (AGC HIGH, x4, 25%), 0.35 lx (AGC HIGH, 25%,), B&W: 0.08 lx (AGC HIGH, x4, 50%), 0.04 lx (AGC HIGH, x4, 50%), 0.15 lx (AGC HIGH, 25%)	
	PTZ function	Direct Drive, 18x Optical, and 10x digital zoom, 100 preset positions Auto patrol / return / flip / trace / pan	
	Lens	F1.6 4.7 – 84.6 mm, Auto / Manual iris control	
	White balance	Manual / ATW-Wide / ATW-Narrow / ATW-Full / AWC	
	Sens-up	Yes (x32)	
	Noise reduction	3DNR	
	BLC	Yes (4 areas)	
	Day/Night	IR Cut filter On / Off	
	Scene file	8 patterns	
	Motion detect	Yes	
	Privacy mask	Yes (8 areas)	
	Panning	360 deg. endless type, Approx. 0.07 deg/sec to 400 deg/sec (at preset)	
	Tilting	-5 deg to 185 deg, Approx. 0.07 deg/sec to 400 deg/sec (at preset)	
Network	Picture resolution	1920x 1080, 1280x720, 640x360, 1280x960, 640x480, 320x240, 720x480, 352x240	
	Max frame rate	H.264 High Profile / Baseline : 30 fps, JPEG : 30 fps	
	Multi stream	1920x1080@30fps/H.264 HP, 720x480@30fps/H.264 HP 1920x1080@30fps/H.264 HP,720x480@30fps/MJPEG 1920x1080@30fps/H.264 HP,352x240@30fps/H.264 HP,352x240@30fps/MJPEG	
	Protocol	IPv4, HTTP, TCP, RTSP/RTCP/RTP, ICMP, UDP, IGMP, DNS, DHCP, ARP, NTP, FTP, SMTP, NTP JVC API, ONVIF v2.1	
	Internet explorer	IE 8/9 and IE10 on Windows 8	
General	Local recording	micro SDHC (Continuous recording / Alarm recording / Export by MPEG-4 format)	
	Audio communication	Yes (In/Out) mu-low	
	Alarm and trigger	Input (2), Output (2), Position, Sound/Motion/Tamper detect, Time, Day/Night, Fan stop	
	Dust and water protection	-	IP66
	Power	PoE Plus, 24VAC	
	Vandal protection	-	IK 10
	Temperature range	-10 to 50 deg/C	-40 (with built in heater) to 58 deg/C w/o SD card rec 60 deg/C with PoE Plus power supply
	Dimensions (WxHxD)	dia.160xH201mm	dia.260xH385xD350 mm
	Weight Approx	2.0 kg	5.6 kg
	Supported recorder	Network video recorder: VR-X1600U, VR-X3200U, SLLHD NVR Video management software: Aver, Avigilon, Axxon, Cathexis, Detec, Digifort, Exacq, Eyelynx, Genetec, Geovision, GVD, Luxriot, Milestone, Mirasys, Netavis, Nice, Nuuo, Qnap, Seenergy, Seetec, Synology, Wavestore, Xtralis	
	Optional bracket	3 types [Ceiling recessed, Wall, Pendant]	Pendant mount
	Regulation	CE, RoHS2, IEE 802.3(10Base-T), IEEE 802.3u(100Base-TX), IEEE802.3at(PoE Plus) FCC Part15 Class A, UL60950, EN60950, EN55022/2006+A1/2007 <class a="">, GOST-R</class>	

