

Sterling Series



## KEY FEATURES

- 2 Megapixel Resolution
- Full HD 1080P 1920 x 1080:50/60fps
- Pinhole 2.8mm/3.6 Fixed Lens
- Triple Streams
- 120db WDR, 3D DNR
- XLight
- Alarm I/O
- Audio I/O
- ROI, Defog, HLC,
- 9:16 Corridor Mode
- Built-in Micro SD/SDHC slot
- BNC Output
- 12VDC

Model No.	NV-PH02VCT28	NV-PH02VCT36
Sensor	2.0 Megapixel, Progressive Scan, CMOS	
Lens	2.8mm	3.6mm
Shutter	1/5-1/20000s	
Minimum Illumination	Color 0.05Lux (AGC ON); B&W 0.005Lux(AGC ON)	
Day/Night	IR-cut Filter with Auto Switch (ICR)	
Digital Noise Reduction	2D/3D DNR	
S/N	≥55 dB	
Defog	Digital Defog Filter	
WDR	120db WDR	
<b>Video</b>		
Video Compression	265+ Vcom, H.265, H.264, MJPEG	
H.264 Code Profile	Baseline Profile, Main Profile, High Profile	
Frame Rate	Main Stream: 2MP (1920 x 1080), Max 50/60fps Sub Stream: D1/VGA/640 x 360/CIF/QVGA @ 25/30fps Third Stream: VGA/CIF/QVGA @ 25/30fps	
Corridor Mode	9:16	
XLight	Supported	
BLD	Supported	
BLC	Supported	
ROI	Supported	
Motion Detection	Supported	
<b>Storage</b>		
Edge Storage	Micro SD Card Supported up to 128GB	
<b>Interface</b>		
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector	
Audio	Audio I/O 1ch Audio In,1ch Audio Out	
Alarm	Alarm I/O 2ch Alarm In,1ch Alarm Out	
RS485	Yes	
BNC Output	Yes	
<b>Network</b>		
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x,SNMP, QoS	
Onvif	Onvif (Profile S, Profile G.), API	
<b>General</b>		
Power	DC 12V±25%	Power Consumption: Max 8.7W
Dimensions (L x W x H)	253.4 x 86 x 71.7mm (9.98" x 3.4" x 2.8")	
Weight	1.0kg (2.2lb)	
Working Environment	-35°C ~ 60°C (-31°F ~ 140°F), Humidity: ≤95% RH (Non-condensing)	
Ingress Protection	IP67	
Vandal Resistant	IK10	
Reset Button	Supported	

Product Details	
Part Code	NV-PH02VCT28
Description	2MP 1920 x 1080:50/60fps, 265+ Smart Functions, Vcom/H.264/MJPEG, Triple Streams, 120db WDR, Micro SD Card Slot, Alarm I/O, Audio I/O, 2.8mm, 12V DC
Part Code	NV-PH02VCT36
Description	2MP 1920 x 1080:50/60fps, 265+ Smart Functions, Vcom/H.264/MJPEG, Triple Streams, 120db WDR, Micro SD Card Slot, Alarm I/O, Audio I/O, 3.6mm, 12V DC

## DIMENSIONS

