



DDK-1801BC

3 Megapixel WDR Remote Zoom & Focus D/N IP Bullet



Key Features & Benefits

- 3M Sony IMX036 CMOS Sensor
- TI TMS320DM368 Digital Media Processor
- Wide Dynamic Range
- Triple Codec H.264/MPEG4 and MJPEG Video Compressions
- Motorized Zoom & Focus
- Two-way Audio
- Advanced Motion Detection (512 zones)
- Built-in SD / SDHC Card Slot
- ONVIF Compliant
- PoE (IEEE 802.3af)
- IP-66 Outdoor Rated
- IR Illumination

Technical Specifications

Image Sensor	3M Sony IMX036 CMOS Sensor	Protocols	IPv4, HTTPS, HTTP, TCP, UDP, RTP/RTCP/RTSP, DHCP, NTP, FTP, SMTP, UPnP, ICMP, ARP, DDNS, PPPoE, SAMBA
Lens	3–9 mm Motorized Auto Iris	Recording	SD card, SAMBA, FTP, Pre-alarm Recording Advanced Motion: (512 zones)
Minimum illumination	Color: 0.2 Lux @ F1.2 ; B/W: 0.01 Lux @ F1.2.	Trigger	Motion Detection, Schedule, Alarm Input, Ethernet Loss, Network/Remote Digital Alarm Input
Day/Night	IR Cut Filter, IR LED x 18, 20 Meters	Notification	SD card recording, SMTP, FTP, HTTP, alarm output
WDR	100dB, 9 Levels	RJ-45	10BASE-T/100BASE-TX
Video Compression	H.264 / MPEG4 / MJPEG	Digital I / O	Push-in: 2x Digital Input / 2x Digital Output 1x DC Output(12V DC) / 1x Ground
Resolution:	1080P (1920 x 1080), 720P (1280 x 720), VGA (640 x 480), QVGA (320 x 240), QQVGA (160 x 120)	Earphone Jack	2 x 3.5 mm, 1 in/1 out
Profiles	3	Local Storage Device	SD / SDHC Card Slot
Frame Rate	Single Profile: 15FPS (1920 x 1080) Single Profile: 30FPS (1920 x 1080) Multiple Profile: 20FPS (1920 x 1080)	Power	- DC 12V (DC power jack) Approx. 4.8 W. - AC 24V (2pin terminal block) Approx. 6 W. - PoE: Approx. 6 W, IEEE 802.3af compliant class 2
Image Settings	AGC, Exposure Time, Mirror, Flip, White Balance, Brightness, Contrast, Saturation, Sharpness, Privacy masks	Outdoor	IP66 Rated
Audio Streaming	Two-way	Processor	TMS320DM368
Audio I/O	1x input / 1x output (3.5mm)	OS	Linux 2.6 Kernel
Security	Multi-level Password Protection, IP Address Filtering, HTTPS Encryption, User Access Log	Approvals	CE, FCC, RoHS, IP-66, IK-10, C-Tick
		Dimensions	3.62(H) x 3.82(W) x 8.90(D)