



DDK-1800BC

3 Megapixel WDR All-Weather Day/Night 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
- Three Video Profiles
- 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

<p>Image sensor 3M Sony IMX036 CMOS Sensor</p> <p>Lens 3–9 mm Vari-focal Auto Iris</p> <p>Minimum illumination Color: 0.2 Lux @ F1.2. ; B/W: 0.01 lux@F1.2.</p> <p>Day/Night IR cut filter, IR LED x 18, 20 Meters</p> <p>WDR 100dB, 9 levels</p> <p>Video Compression H.264 / MPEG4 / MJPEG</p> <p>Resolution: 2048 x 1536, 1080P (1920 x 1080), 720P (1280x720), VGA (640x480), QVGA (320x240), QQVGA (160x120)</p> <p>Profiles 3</p> <p>Frame Rate Single profile: 15FPS (1920 x 1080) Single profile: 30FPS (1920 x 1080) Multiple profile: 20FPS (1920 x 1080)</p> <p>Image Settings AGC, Exposure Time, Mirror, Flip, White Balance, Brightness, Contrast, Saturation, Sharpness, Privacy masks</p> <p>Audio streaming Two-way</p> <p>Audio I/O 1x input / 1x output(3.5mm)</p> <p>Security Multi-level password protection, IP address filtering, HTTPS encryption, User access log</p>	<p>Protocols IPv4, HTTPS, HTTP, TCP, UDP, RTP/RTCP/ RTSP, DHCP, NTP, FTP, SMTP, UPnP, ICMP, ARP, DDNS, PPPoE, SAMBA</p> <p>Recording SD card, SAMBA, FTP, Pre-alarm recording Advanced motion: (512 zones)</p> <p>Trigger Motion detection, Schedule, Alarm input, Ethernet loss, Network/Remote digital alarm input</p> <p>Notification SD card recording, SMTP, FTP, HTTP, alarm output</p> <p>RJ-45 10BASE-T/100BASE-TX</p> <p>Digital I / O Push-in: 2x digital input / 2x digital output 1x DC output(12V DC) / 1x ground</p> <p>Earphone Jack 2 x 3.5 mm, 1 in/1 out</p> <p>Local storage device SD / SDHC card slot</p> <p>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</p> <p>Outdoor IP66 Rated</p> <p>Processor TMS320DM368</p> <p>OS Linux 2.6 kernel</p> <p>Approvals CE, FCC, RoHS, IP-66, IK-10, C-Tick</p> <p>Dimensions 3.62(H) x 3.82(W) x 8.90(D)</p>
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