

EMD432

700TVL High Resolution Outdoor
IP67 Mobile IR Mini Vandal Camera



NEW



Features

- High resolution of over 700 horizontal TV lines for astounding image
- Super HAD II sensor delivers amazing high sensitivity of 0.1 lux – very low light sensitivity without DSS low light boost - Zero Ghosting guaranteed
- Astounding image quality from the 3.6mm lens
- Digital Wide Dynamic Range expansion to deliver properly exposed images despite bright light sources, deep shadows and/or unbalanced lighting in the scene
- Provides 2D-Noise Reduction to improve picture clarity
- Vandal Resistant construction able to withstand intentional damage
- IP67 Weather Resistant
- 12pcs IR LEDs for 8m/26ft. range (depending on scene IR reflectivity)
- Compact size for discreet surveillance

Specifications

| | |
|----------------------------|---|
| Part number | EMD432 |
| Pickup Device | 1/3" Sony Color Super HAD II CCD |
| Video Format | NTSC / PAL |
| Picture Elements | 1020 x 508 (NTSC) / 1020 x 596 (PAL) |
| Effective Pixels(NTSC/PAL) | 976 x 494 (NTSC) / 976 x 582 (PAL) |
| Scanning System | 2:1 Interlace |
| Horizontal Resolution | 700 TVL |
| Sensitivity | 0 Lux with IR on, 0.1 Lux native from sensor |
| S/N Ratio | Over 50dB (AGC off) |
| Electronic Shutter | 1/60(1/50)~1/100,000s |
| Video Output | BNC 1.0Vp-p 75Ω |
| Gamma Correction | 0.45 |
| Lens Type | 3.6mm |
| Lens Option | Fixed |
| BLC | Off/BLC/HLC Selectable |
| Auto Gain Control | Off/Low/Middle/High |
| White Balance | ATW/AWB/AWC -SET/Anti-CRL/Manual |
| Sync Mode | Internal |
| IR LED | 12 Units |
| IR Distance | Up to 8m/26ft. (max.) |
| View Angel | 75° |
| Day/Night | Auto,Color,B/W,EXT |
| OSD Languages | English,Spanish, Portuguese, German, Russian, Japanese, Chinese, French |
| Digital Noise Reduction | On/Off |
| D-WDR | On/Off |
| Motion Detection | 4 selectable zones |
| Privacy Mask | 8 selectable zones |
| Environmental | IP67 Weather Resistant |
| Power Source | 12VDC |
| Power Consumption | 140mA, 1.8W max. |
| Operating Temperature | -10°C~50°C / 14°F~122°F |
| Humidity | Less than 80% |
| Dimensions (L x W x H) | 54 x 43.4mm / 2.13" x 1.71" |
| Weight | 106g/0.234lbs |
| Certifications | |

Dimensions

