



Microdome Colour Camera

Product code: HDMICROD-330

This hi-resolution vandal-resistant camera fits neatly into vehicle roofs, and side walls. IP rating means it can be fitted internally and externally and is ideal for many types of vehicle installations such as cell vans, CIT, buses and ambulances. Alternative colours available.

| Image Sensor/Resolution | 1/3" 720P (AHD 1.0) Sony CMOS Sensor | |
|-------------------------------|---------------------------------------|--|
| Total Number of Pixels | All-pixel scan: 1312(H)*993(v) | |
| Effective Pixels | | |
| All-pixel scan | 1312(H)*993(V) | |
| HD720P | 1280(H)*720(V) | |
| Scanning System | 2:1 Interlace | |
| Video Output | AHD 1.0 / CVBS_1.2Vpp75(Ω) unbalanced | |
| Gamma Characteristic | 0.45 typ. | |
| Performance | | |
| Minimum Illumination (F1.2) | Colour: 0.1Lux(50IRE)/0.2Lux(15IRE) | |
| Positioning | B/W: 00.1Lux/00.2Lux | |
| DPC | LIVE&STATIC(White:2048,Black:128) | |



| IR SMART | Software |
|-------------------|-----------------------------------|
| | |
| WDR | DWDR |
| HLC | Software |
| MIR / V-MIR | Software |
| SHUTTER | AUTO (1/30 1/100,000) |
| DEFOG | Software |
| LENS SHADING | |
| DAY&NIGHT/SENS UP | COLOR / AUTO / BW / EXT |
| Camera ID | Off / on |
| White Balance | ATW/PUSH/USER1,2/MANUAL/PUSH LOCK |
| Privacy Mask | 4 Area WINDOWS |
| DNR | OFF / 2D / 3D & Software |
| TDN | OPTION |
| Lens | BOARD LENS (ONLY) |
| Audio | BOARD IN (OPTION) |
| Sensitivity | 0.1Lux @F1.4 |
| S/N Ratio | More than 46dB |
| Power Supply | Regulated at DC 12.0V (7.5V 24V) |
| Power Consumption | 85mA (at DC 12V) Max |
| Operation Temp. | -10 85°C |
| Dimension | 32mm(W) x 32mm(H) |
| SENSOR | IMX225LQR-C |