Tiandy

# TC-C35MS 3LHA-27135

## 5MP Motorized Color Maker Dome Camera

Lite Series




## KEY FEATURES

- Metal housing
- Up to 5MP,3072×1728@30fps
- S+265/H.265/H.264B/H.264M/H.264H
- Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR
- IR range up to 30m
- 1×Built-in Mic
- Support microSD/microSDHC/microSDXC card,up to 512GB
- Support human/vehicle classification
- Operating conditions -35°C~65°C(-31°F~149°F), ⩽95%RH
- DC12V±25%,Max. 7W, PoE:IEEE 802.3af,Max. 8W
- IP67, IK10

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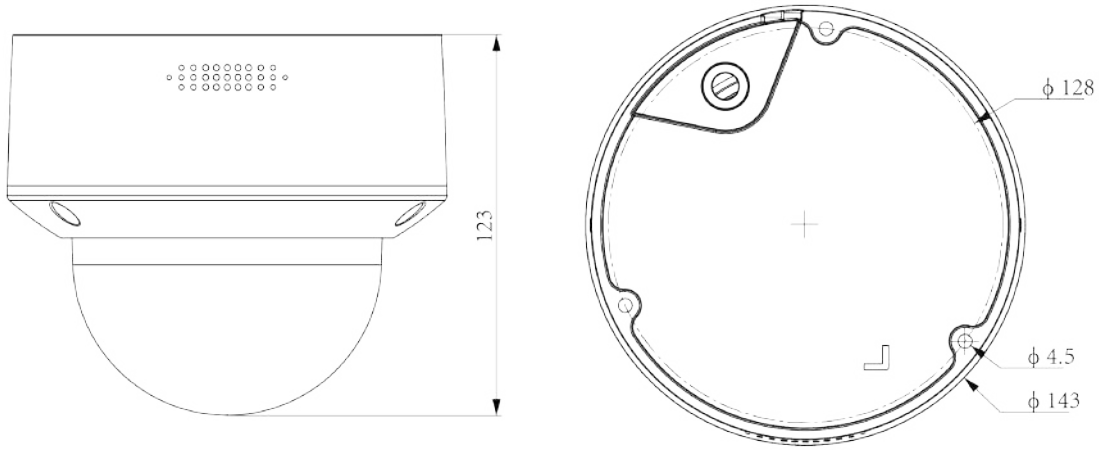
## SPECIFICATIONS

| | |
|---|---|
| **Camera** | |
| Image Sensor | 1/2.7"CMOS |
| Min. Illumination | Color:0.002Lux@(F1.6,AGC ON),B/W:0Lux with IR |
| Shutter Time | 1s~1/100000s |
| Day&Night | IR-cut filter with auto switch (ICR) |
| Smart IR | Yes |
| WDR | 120dB |
| S/N | >39dB |
| Angle Adjustment | 0~345°(P); 0~90°(T); 0~350°(R) |
| **Lens** | |
| Lens Type | Motorized |
| Focal Length | 2.7~13.5mm |
| Lens Mount | Φ14 |
| Aperture Range | F1.6 |
| Aperture Type | Fixed |
| Field of View | 98.3°~32.2°(H); 54.9°~18.2°(V); 125.6°~37°(D) |
| DORI Distance | Detect:56m~240m<br>Observe:22m~95m<br>Recognize:11m~48m<br>Identify:5.6m~24m |
| **Illuminator** | |
| IR LEDs | 18 |
| IR Distance | Up to 30m |
| Wavelength | 850nm |
| White LEDs | 18 |
| Whitelight Distance | 10m |
| **Compression Standard** | |
| Video Compression | S+265/H.265/H.264B/H.264M/H.264H |
| Video Bit Rate | 32k~6Mbps |
| Audio Compression | G.711A/G.711U/ADPCM_D |
| Audio Sampling Rate | 8kHz/32kHz/48kHz |
| **Image** | |
| Max. Resolution | 5MP,3072×1728@30fps |
| Main Stream | PAL:25fps(3072×1728, 2688×1520, 2560×1440, 2304×1296, 1920×1080, 1280×720)<br>NTSC:30fps(3072×1728, 2688×1520, 2560×1440, 2304×1296, 1920×1080, 1280×720) |
| Sub Stream | PAL:25fps(704×576, 704×288, 640×360, 352×288)<br>NTSC:30fps(704×480, 704×240, 640×360, 352×240) |
| BLC | Yes |

| | |
|---|---|
| HLC | Yes |
| AGC | Yes |
| 3D DNR | Yes |
| White Balance | Auto/Semi-Auto/Manual/Sunshine/Nature Light/Warmlight Lamp/Daylight Lamp/Filament Lamp/Lock White Balance |
| ROI | 8 rectangular static areas |
| OSD | Overlay of additional characters in 1 regions, 1 line, with a maximum of 48 characters or 16 Chinese characters per region; 16*16/32*32/48*48/64*64/96*96; Lattice |
| Privacy Mask | 4 black static areas |
| Defog | Yes |
| **Feature** | |
| General Alarm | Motion Detection; Mask Alarm; Alarm Input |
| Exceptions Alarm | Disk Full; Disk R/W Error; IP Address Conflict; Network Disconnection |
| Linkage Method | Trigger Recording; Trigger Capture; Notify Surveillance Center; Alarm Output |
| Video Analytics | Human/Vehicle Classification; Tripwire; Perimeter |
| Rules of Behavior Analyse In 1 Scene | 2 |
| **Network** | |
| ANR | Yes |
| Protocols | RTSP; HTTP; HTTPS; TCP; UDP; UPnP; ICMP; SNMP v1\v2\v3; DHCP; DNS; DDNS; Easy DDNS; NTP; TLS v1.2; QoS; IPv4; SSH; Unicast; Multicast; ARP; FTP |
| System Compatibility | P2P(Mutually exclusive with Profile G); ONVIF(Profile S/T/G) ; SDK; CGI; Milestone |
| Remote Connection | ⩽2 |
| Client | Easy7 VMS |
| Moblie Client | EasyLive Plus |
| Web | IE10+; Firefox52+; Edge89+; Safari11+; Chrome57+ |
| **Interface** | |
| Communication Interface | 1×RJ-45 (10/100 Base-T) |
| Audio I/O | 1×input, two-core , max. input amplitude:3.3 Vpp, input impedance:1 KΩ, interface type:non-equilibrium; 1×output, two-core, max. output amplitude:3.3 Vpp, output impedance:100 Ω, interface type: non-equilibrium |
| Alarm I/O | 1×input,TTL,3mA,3.3VDC; 1×output,TTL,30mA,12VDC |
| Built-in Mic | 1×Built-in Mic |
| Reset Button | Yes(Built-in) |
| On-board Storage | Support microSD/microSDHC/microSDXC card,up to 512GB |
| RTC | Yes |
| **General** | |
| Web Client Language | 20 languages<br>Simple Chinese/Traditional Chinese/English/Spanish/Korean/Italian/Turkish/Russian/Thai/French/Polish/Dutch/Hebrew/Arabic/Vietnamese/German/Ukrainian/Portuguese/Albanian/Greek |

| | |
|---|---|
| Operating Temperature | -35°C~65°C(-31°F~149°F) |
| Operating Humidity | ⩽95%RH |
| Storage Temperature | -35°C~65°C(-31°F~149°F) |
| Storage Humidity | 10%~95%RH(non-condensing) |
| Power Supply | DC12V±25%,Max. 7W; PoE:IEEE 802.3af,Max. 8W |
| Protection | Surge4000V; ESD6000V; IP67; IK10 |
| Boundary Dimensions | 143(L)143(W)123(H)mm |
| Package Dimensions | 250(L)180(W)175(H)mm |
| GrossWeight | 1.147kg |

## DIMENSIONS (Unit: mm)



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## Assembly diagram of Junction Box



TC-P54BM SpecV3



A28