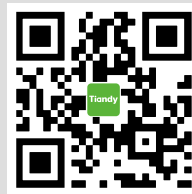


# Tiandy



## TC-C35MS Spec: I3/A/E/Y/M/S/H/2.7-13.5mm 5MP Motorized Starlight IR Dome Camera



Pro Series

### KEY FEATURES

- Metal Housing
- Motorized Lens 2.7-13.5mm
- Up to 2880×1620@25fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Support tripwire and perimeter
- Support Human/Vehicle Classification
- Built-in Mic, SD Card Slot, Reset Button
- Audio I/O 1/1, Alarm I/O 1/1
- Operating Conditions -35°C~60°C, 0~95% RH
- POE, IP66



**Tiandy Technologies Co.,Ltd.**

Email: [sales@tiandy.com](mailto:sales@tiandy.com)  
Website: [en.tiandy.com](http://en.tiandy.com)

Tel: +86-22-58596178  
Fax: +86-22-58596048



## SPECIFICATIONS

Camera	
Image Sensor	1/2.8" CMOS
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002Lux@ (F1.6, AGC ON), B/W: 0Lux with IR
Shutter Time	1s to 1/100,000s
Day & Night	Dual IR Cut Filter with Auto Switch
Wide Dynamic Range	120dB
Angle Adjustment	pan 0~330°, tilt 0~75°, roate 0~350°
Lens	
Lens Type	Motorized
Focus	2.7-13.5mm
Lens Mount	Φ14
Aperture	F1.6
FOV	Horizontal field of view: 105.6°~29°
Illuminator	
IR LEDs	18
IR Range	Up to 30m
Wavelength	850nm
White LEDs/Warmlights	N/A
Compression Standard	
Video Compression	S+265/H.265/H.264
Video Bit Rate	32Kbps~8Mbps
Audio Compression	G.711/G.711U/ADPCM
Audio Bit Rate	8K~48Kbps
Image	
Max. Resolution	2592×1944
Main Stream	PAL:25fps(2880x1620,2688x1520,2560x1440,2304x1296),50fps(1920x1080,1280x720) NTSC:30fps(2880x1620,2688x1520,2560x1440,2304x1296),60fps(1920x1080,1280x720)
Sub Stream	PAL: 25fps(704×576, 704×288, 640×360, 352×288) NTSC: 30fps(704×480, 704×240, 640×360, 352×240)
Third Stream	PAL:25fps(1280x720,704x576,640x360,352x288)NTSC:30fps(1280x720,704x576,640x360,352x288)
Image Setting	Saturation, brightness, contrast, sharpness, adjustable by client software or web browser
Image Enhancement	BLC/3D DNR/HLC
ROI	Support 8 fixed regions of coding
OSD	16×16, 32×32, 48×48, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Picture Overlay	Yes
Privacy Mask	Yes, 4 regions
Smart Defog	Yes
Feature	
Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict
Video Analytics	Tripwire, Perimeter,Human/Vehicle Classification
Early Warning(EW)	N/A



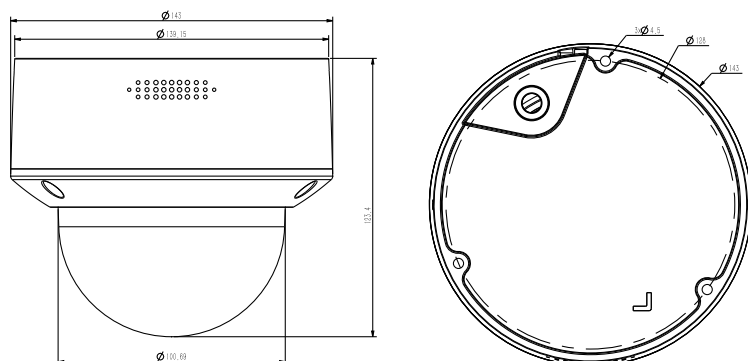
Network	
ANR	Yes
Protocols	HTTP,HTTPS,TCP/IP,UDP,UPnP,ICMP,IGMP,SNMP,DHCP,DNS,DDNS,Easy DDNS,NTP,SMTP,802.1X,QoS,IPv4,IPv6,PPPoE,Multicast,ARP,RTCP
System Compatibility	ONVIF (PROFILE S/T/G), SDK, CGI (IE), P2P
Remote Connection	≤2
Client	Easy7, EasyLive Plus
Web Version	Web6
Interface	
Communication Interface	1 RJ45 10M/ 100M self adaptive Ethernet port
Audio I/O	1/1, Mic in
Alarm I/O	1/1
Reset Button	Yes
On-board storage	Built-in MicroSD card slot, up to 512 GB
General	
Firmware Version	-
Web Client Language	17 languages English, Russian, Spanish, Korean, Italian, Turkish, Simple Chinese, Traditional Chinese, Thai, French, Polish, Dutch, Hebraism, Arabic, Vietnamese, German, Ukrainian
Operating Conditions	-35°C ~ 60°C, 0 ~ 95% RH
Power Supply	DC 12V±25%, PoE (802.3af)
Power Consumption	MAX: 6W (12V) MAX: 8W (PoE)
Protection	IP66
Heater	N/A
Dimensions	Φ143×124mm (Φ5.63×4.88inch)
Weight	0.86Kg (1.90lb)

\* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.

#### AVAILABLE MODEL

**TC-C35MS SPEC: I3/A/E/Y/M/S/H/2.7-13.5MM**

## DIMENSIONS (Unit: mm)



DISTRIBUTED BY



**Tiandy Technologies Co.,Ltd.**

Email: [sales@tiandy.com](mailto:sales@tiandy.com)  
Website: [en.tiandy.com](http://en.tiandy.com)

Tel: +86-22-58596178  
Fax: +86-22-58596048