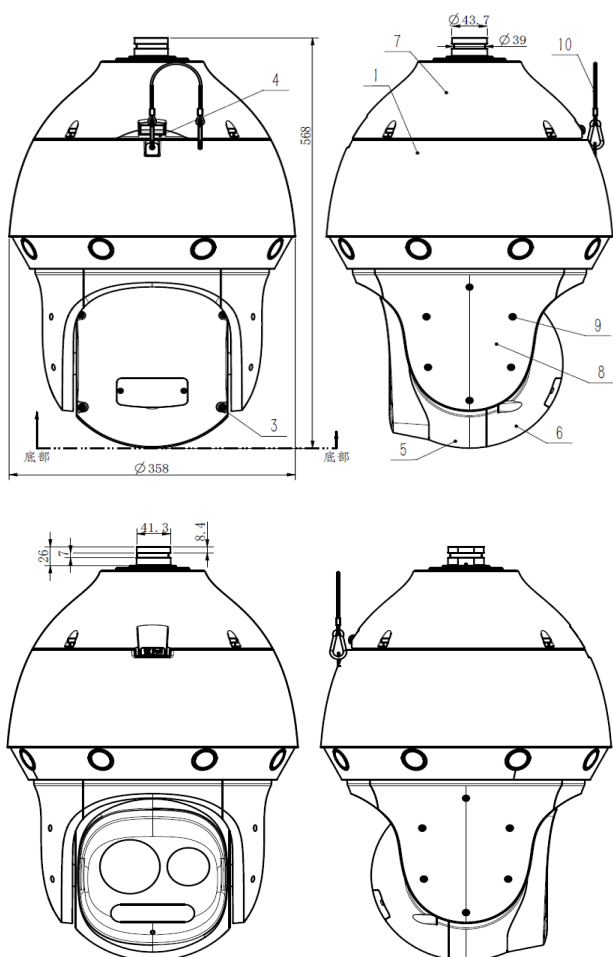




Dimensions



System

Activate PTZ	support
Auto-tracking	Manual/Auto/Mix
Multitarget detection	30
Multiple target tracking	Support, target sensitivity can be set
Target Switch time	< 1s
Panoramic target tracking	PTZ autotracking on target via set rules Support to click to switch on different target and continue tracking
Panoramic 3D Positioning	support
Tracking Time Adjustable	support
Target Sensitivity	support
Click to Track	support
AEW	support, Laser-White light-speaker-autotracking-VCA
Panoramic VCA	Area Intrusion, cross line, enter, leaving, Heat Map
PTZ VCA	Tripwire/Double Tripwire/Perimeter/Object Abandon/Object Lost/Running/Loitering/Parking/Early Warning/Crowd/People counting/Face detection/Audio Abnormal Detection/Video Abnormal Detection

Panoramic Cameras

Sensor	1/1.8" Progressive Scan CMOS
Resolution	(4096 × 1800)*2
Main Stream	50Hz:25fps (4096×1800,3840×1680,2720×1192), 60Hz: 30fps (4096×1800,3840×1680,2720×1192);
Sub Stream	50Hz:25fps(704×320), 60Hz:30fps(704×320);
Third Stream	50Hz:25fps (1280×560), 60Hz: 30fps(1280×560)
Video Compression	S+265/265/H.264/MJPEG H.264 Baseline/Main/High Profile
Illumination	Color:0.0008 Lux @(F2.2,AGC ON) BW:0.0001Lux @(F2.2,AGC ON)
Lens	5mm
View Angle	Horizontal 360°
3D DNR	support
HLC	support
Shutter	1s~1/100000s
ROI	7 Dynamic Areas for Both Main and Sub Stream
Image Enhance	EIS,Defog,BLC

PTZ Camera

Sensor	1/1.8" Progressive Scan CMOS
Resolution	1920 × 1080
Main Stream	50Hz:50fps (1920×1080,1280×960,1280×720), 60Hz:60fps(1920×1080,1280×960,1280×720);
Sub Stream	50Hz:25fps(704×576,352×288,176×144), 60Hz:30fps(704×480,352×240,176×120);
Third Stream	50Hz:25fps(1920×1080,1280×960,1280×720,704×576,352×288,176×144), 60Hz:30fps(1920×1080,1280×960,1280×720,704×480,352×240,176×120)
Illumination	Color:0.0008Lux @(F1.8 , AGC ON) ;
Optic Zoom	6-264mm , 44x optic zoom
Zoom Speed	~7s
Horizontal Angle	61.2-2°(wide angle-tele)
minimum photographic distance	100-1000mm(wide angle-tele)
Iris	F1.5 ~ F4.8
Shutter	1s~1/100000s
SNR	≥55dB
3D DNR	support
WDR	140dB
HLC	support
Image Enhance	EIS,Defog,BLC
Pan Speed	Manual:0.1°~160°/s, Preset:200°/s
Tilt Speed	Manual:0.1°~120°/s, Preset:200°/s
Preset Accuracy	±0.5°
Title Angle	-16°~90°
Presets	500
Cruising	16 , each can include 32 presets
Guard Position	support
OSD	16x16, 32x32, 48x48, 64x64 Date, Time, Week, Letters, PT direction
Power off backup	support

Laser&White Light

Laser Distance	800m
White Light	50m
Laser Angle	Full angle and adjustable, auto match with zooming
Laser Life Time	>20,000hours
Laser Wave Length	808nm

Network

Browser	Chrome8+,Firefox3.5+, IE8 and above
Audio Compression	G.711alaw/G.711ulaw/G.722/G.726/MP2L2/AAC/PCM
Network Protocol	TCP/UDP/HTTP/MULTICAST/UPnP/DHCP/DDNS/FTP/NTP/RTP/RTSP/SMTP
User	8, 4-level
Compatibility	SDK, ONVIF, CGI



Interfaces	
Network	1, 10M/100M/1000M
Wifi Detection	Support
RS485	1
Alarm I/O	8/2 support active preset/cruise/recording in SD card/NC/NO/FTP upload/Email
Audio I/O	1ch input, peak value:2-2.4V[p-p],Impedance:1KΩ±10% ;
BNC	1, 1Vp-p Composite Output (75Ω/BNC)
GPS	support
SD Card	support Micro SD/SDHC/SDXC card(maxsupport256G)
General	
Power	AC24V ,109W max
Temp.&Humidity	-40°C-70°C ; Humidity < 95%
Protection	IP66, TVS 6000V GB/T17626.5 Class4 Lightning&Surge protection
Installation	Wall-mount, Pendant, Pole-mount
Dimension	Φ358×568mm
Weight	GW-26kg, NW-16kg

* The latest product information / specification can be found at <http://en.tiandy.com/>

