

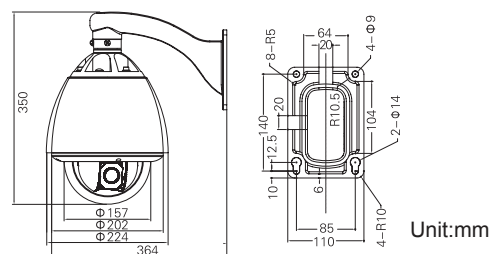
## FEATURE

- Auto-Tracking Function: Detect and track moving object automatically with built-in system. It also features simultaneous detection of multiple moving objects, intelligent magnification and tracking, and object loss and left alarm triggering function.
- 3D positioning function can target and track the suspicious object fast
- Stepless speed change, humanistic zoom-speed matching technology
- Built-in 32-bit microprogramming process ship, brilliant performance
- Accurate stepless motor drive, stable performance, fast response , precise positioning
- Intricate mechanical drive structure, support 360° pan / 90° tilt rotation
- Guard location function, dome will operate preset positions, auto scan, cruising track, pattern tour, etc after a period of vacant time automatically
- Support schedule operation in 7 days a week
- Internal protection against 3000V lightning and surge
- IP66 waterproof



SPEED DOME CAMERA

## DIMENSIONS (mm)



Unit:mm

## CAMERA SPECIFICATIONS

Model	TC-T220DN
Sensor	1/4" SONY Super HAD CCD
Horizontal Resolution	580TVL
Camera	CNB
Focus Length	F3.6mm~72.9mm
Optical Zoom	22X
Digital Zoom	10X
Minimum Illumination	0.1 Lux / 0.001 Lux
Video Output	1Vp-p75 ohms
Back Light Compensation	Auto
Focus	Auto/Manual
Iris	Auto/Manual
S/N Ratio	≥50dB
Electric Shutter	1/50~1/10000s

## DOMES SPECIFICATIONS

Power Consumption	Indoor : 15W Outdoor : 50W
Manual	0.01° ~ 500 °
Preset	500°/s
Preset Accuracy	± 0.07°
Pan Angles	360°continuous pan rotation
Tilt Angles	90°(Auto Flip)
Presets	220
Auto Scan	8 auto scan tracks, the left and right boundaries and scan speed can be set.
Auto Cruising	8 cruising tracks, each cruising tracks has 32 preset positions, the dwell time can be set.
Pattern Tour	4 groups, each one with 180s memory
3D location	Support
Guard Location	The dome will rotate back to preset position after a period of vacant time.
Data Communication	RS-485
Zones Titles	8 Zones Titles
Privacy Zones	8 Privacy Zones
Protocols	TIANDY, PELCO-P, PELCO-D
Baud Rate	2400/4800/9600BPS
Cameras Protocols	SONY, HITACHI, LG, CNB
Motor	High accurate stepless motor
Zoom-speed matching	Auto
Heater	Auto start of heater (Outdoor type)
Alarm Function	6 channel inputs and 2 channel outputs, alarm triggering function
Proof Level	IP66
Operating Temperature	Indoor:(0°C ~ +50°C) Outdoor:(-35°C ~ +60°C)
Operating Humidity	0 ~ 95%
Auto-Tracking	Detection of multiple moving objects, intelligent magnification and tracking, and object loss and left alarm triggering function.