

# SPEED DOME CAMERA

## TDX-3036QW

### OUTDOOR SPEED DOME CAMERA



#### WDR/IP66



#### - FEATURES -

##### Fast & Silent Motion

- No accumulative error with preset function
- Shortest path by vector drive technology
- High accuracy with micro-stepping control technology
- Smooth motion at high zoom magnification mode
- Lightning speed (MAX. 360°/sec) & Smooth manual speed (MIN. 0.05°/sec)
- Lowest noise & Lowest vibration
- Endless 360°/sec Pan Rotation

##### Superior Zoom Camera

- x432 Zoom Control (Optical x36, Digital x12)
- TDN (True Day & Night - IR Cut Filter)
- WDR (Wide Dynamic Range)
- DSS (Digital Slow Scan)

##### Powerful Functions

- Independent preset characteristic setup (AE, WB and etc.)
- 128 Preset positions with alphanumeric labels
- 4 Pattern, 8 Swing and 8 Group functions
- 8 Privacy Zones (Spherical Coordinates)
- Auto flip, Auto parking, Power-up action
- On-screen display On/Off
- Built-in Sensor In/Out function (4 In / 2 Out)
- Built-in Fan & Heater / IP 66 Weatherproof
- Vandal-Proof (Dome Cover : PC / Housing & Accessories : AL)
- Network Function (Optional)



#### - MECHANISM SPECIFICATIONS -

TDX-30***	
Range	Pan : 360°(Endless) / Tilt : 95°
Pan/Tilt Speed	Preset : 360°/sec
	Manual : 0.05°~360°/sec (Zoom Proportional)
	Swing : 1°~180°/sec
Preset	128 Presets with Labels
Patterns	4 Patterns (Approx. 5 Minutes for each pattern)
Swing	8 Swings
Group	8 Groups (MAX. 20 Entries for Each Pattern)
Other Functions	Auto Flip, Auto Parking, Power-up Action & etc
Communication	RS-485
Protocol	Pelco-D, Pelco-P Selectable
Privacy Zone	8 Zones
Sensor In / Out	4 Input / 2 Output
OSD	English On / Off
Pan / Heater	Built-In
Power	AC Type : AC 24V / 1.5A
	DC Type : DC 12V / 2.5A (Option)
Dimension	Dome : Φ206 x 235(H)mm / 8.1"(Φ) x 9.2"(H)
	Housing : 206(Φ) x 235(H)mm / 8.1"(Φ) x 9.2"(H)
Weight	Approx. 5Kg / 11Lbs
Operating Temp	-30°C ~ 50°C / -22°F ~ 122°F

#### - REMOTE CONTROLLER -



##### WTX-1200A (PTZ CONTROLLER)

\* Preset, Group, Tour, Swing, Pattern, Monitor Setting, Menu, Speed Control, Display, Interface convert.

#### - CAMERA SPECIFICATIONS -

TDX-3036QW		
Signal Format	NTSC	PAL
Image Sensor	1/4" SONY EX-View CCD	
Effective Pixel	380K Pixels	440K Pixels
Horizontal Resolution	550TV Lines	
Signal to Noise Ratio	More than 50dB	
Zoom	x36 Optical Zoom and x12 Digital Zoom	
Focal Length	F1.6~4.5, f=3.4~122.4mm	
Min. Illuminance	Day : 0.3Lux (DSS Off) / Night : 0.01Lux	
Day & Night	Auto / Day / Night (ICR)	
Focus	Auto / Manual / Semi-Auto	
AE mode	Auto / Iris / Shutter / Manual Brightness	
White Balance	Auto / Manual (Red, Blue Gain Adjustable)	
WDR	On / Off	
BLC	On / Off	
Flickerless	On / Off	

#### - BRACKET & SUN SHIELD -



Sun Shield (MBR-300SS)



Ceiling Mount Bracket (MBR-300C)



Wall Mount Bracket (MBR-300W)