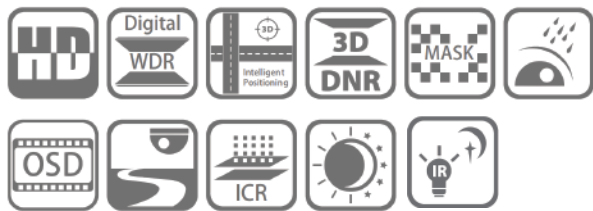


## 1080P TVI IR PTZ Dome Camera



### Specifications

TAPZ23WD	
<b>Camera</b>	
Image sensor	1/2.8" Sensor
Effective Pixel	1920(H)x1080(V)
Horizontal Resolution	1100TVL
Signal System	PAL / NTSC
Min. Illumination	Color: 0.05Lux@( F1.4,AGC ON); B/W: 0.01Lux@( F1.4,AGC ON)
White Balance	Auto / Manual / ATW / Indoor / Outdoor
AGC	Auto / Manual
S / N Ratio	≥50dB
3D DNR	Support
Digital WDR	Support
EIS	Support
Backlight Compensation	Support
Shutter Time	1-1 / 10,000s
Day & Night	IR Cut Filter
Privacy Mask	8 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen
Focus Model	Auto / Semiautomatic / Manual
<b>Lens</b>	
Focal length	4-92mm, 23X
Zoom speed	Approx.4s (Optical Wide-Tele)
Angle of view	49-2.2 degree (Wide-Tele)
Min. working distance	10-1000mm (Wide-Tele)
Aperture range	F1.6-F3.7
<b>Pan and Tilt</b>	
Pan / Tilt range	Pan: 360° endless; 0°-90° (Auto Flip)
Pan / Tilt speed	Pan Manual Speed: 0.1°~160°/s, Pan Preset Speed: 160°/s Tilt Manual Speed: 0.1°~120°/s, Tilt Preset Speed: 120°/s
Number of preset	256
Patrol	8 patrols, up to 32 presets per patrol
Park action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
Power-off Memory	Support
PTZ position display	On / Off
Preset freezing	Support
<b>Infrared</b>	
IR Distance	394ft(120m)
IR Intensity	Automatically adjusted, depending on the zoom ratio
<b>Input / Output</b>	
Monitor Output	1 HD TVI output , (1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC)
RS-485 Interface	Half-duplex mode; Pelco-P, Pelco-D protocol
UTC function	Self-adaptive PELCO_C
<b>General</b>	
Menu Language	English
Power	24VAC,Max. 30W(IR: 9W)
Working Temperature / Humidity	-22°F-149°F(-30 °C-65°C) 90% or less
Protection Level	IP66 standard (outdoor dome)
Dimensions	Φ8.66"×13.91"(Φ220×353.4mm)
Weight (approx.)	12.13lbs(5.5kg)

### Key features

- 2MP CMOS Image Sensor
- Full HD 1080P Video Output
- Adopts HDTVl
- 23X Optical Zoom
- OSD Menu via UTC Technology
- Privacy Masking, 3D DNR, D-WDR, EIS
- 3D Intelligent Positioning
- True Day&Night

### Dimensions

