

DWC- PTZ10X

100X Power Zoom
(10X Optical, 10X Digital)

Compact Speed Dome



Digital Watchdogs' PTZ10X – 100X (10x's Digital, 10x's Optical) Powerful Zoom PTZ leads the market in performance, size, flexibility, reliability, and cost. Developed with the same top standards of excellence our clients have come to trust over the years, the versatility and performance of this Vector Driven Mini-PTZ is unmatched.

DWC- PTZ10X

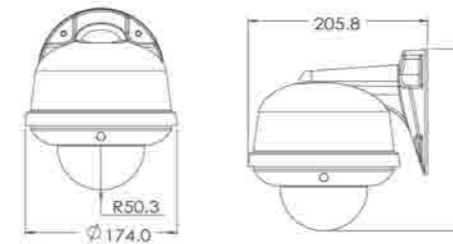
10XPTZ Speed Dome camera

100X Power Zoom (10X Optical, 10X Digital)

The camera uses a 10X optical zoom, along with a 10X digital zoom, resulting in 100X zooming capability. The 100X Power Zoom combined with the auto focus function makes object identification easier.



Dimensions (Unit : mm)



Summary

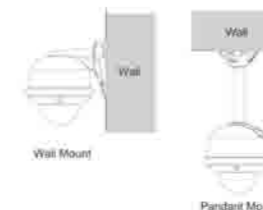
Digital Watchdogs' PTZ10X - 100X (10x's Digital, 10x's Optical) Powerful Zoom PTZ leads the market in performance, size, flexibility, reliability, and cost. Developed with the same top standards of excellence our clients have come to trust over the years, the versatility and performance of this Vector Driven Mini-PTZ is unmatched. DW has raised the bar once again by offering 540 lines of hi-resolution imaging, Star-Light low light capability, built in Privacy Masking, and Automatic True Day & Night capability. When protecting your most important assets, don't settle for anything less than Digital Watchdog Security Products.

Features

- 520 TVL [Color], 570TVL [B/W]
- 1/4" CCD, 811(H) 508(V), 410K Pixel
- 10X Optical Zoom [3.8mm-38mm]
- 10X Digital Zoom
- Pan, 0-360° endless
- Pan Speed: 360° per second
- Star Light (x128 shutter speed)
- DNR (digital Noise Deduction)
- Vector drive (Pan/Tilt in same time)
- Auto Day and Night (IR cut Filter)
- RS 485 Communication
- Time and Day schedule
- 127 Preset position
- 4 Privacy Zoom
- 2 Alarm input and 1 Alarm output
- Vandal Proof, Weather Proof
- Heater and fan built in
- Operating temperature, -20°C-50°C (-4F-122°F)

Accessories

- DWC-P10CM Pendant Mount
- DWC-P10WM Wall Mount



Specifications

		DWC-PTZ10X	
Video Signal System:		NTSC	PAL
CCD		1/4" Intertime Transfer CCD	
Max. Pixels		811(H)x508(V) 410K	795(H)x596(V) 470K
Effective Pixels		768(H)x494(V) 380K	752(H)x582(V) 440K
Horizontal Res.		500 TV Line(Color), 570 TV Line(B/W)	
S/N Ratio		50 dB (AGC Off)	
Zoom		x10 Optical Zoom, x10 Digital Zoom	
Focal length		F1.8, f=3.8-38mm	
Min. Illumination		0.7 Lux (Color) / 0.02 Lux (B/W), 50 IRE	
Day & Night		Auto / Day / Night(ICR)	
Focus		Auto / Manual / SemiAuto	
Iris		Auto / Manual	
Shutter Speed		x128 - 1/120000 sec, Anti Flickerless	
AGC		Normal / High / Off	
White Balance		Auto / Manual(Red, Blue Gain Adjustable)	
BLC		Low / Middle / High / Off	
DNR		Low / Middle / High / Off	
Pan/Tilt Range		Pan : 0-360°(Endless) Tilt : 15 - 83°	
Pan/Tilt Speed		Preset : 360°/sec Manual : 0.05 - 360°/sec (proportional to zoom) Scan : 1 - 180°/sec	
Preset		127 Preset (Label, Camera Image Setting)	
Pattern		4 Pattern, 1000 commands/Pattern (about 5 minute in normal operations)	
Scan		8 Scan	
Group		8 Group (20 action entities per Group)	
Other Functions		Auto Flip, Auto Parking, Power Up Action etc.	
Communication		RS-485	
Protocol		Auto, Pelco-D, Pelco-P, Samsung selectable	
Privacy Zone		4 Zone	
Alarm Input		2 Input	
Alarm Output		1 Relay Output	
OSD		Menu / PTZ information etc. Support 7 Languages (ENGLISH/SPANOL/FRANCAIS/DEUTSCH/ITALIANO/PYCKKH/PORTUGUES)	
Rated Power**		AC 24V(23W) / DC 12V(26W) / Dual Voltage	
Dimension		Dome Ø100.5	Housing Ø142 x 64.5(H) mm
Weight		about 1.85 Kg	
Operating Temp.		-10°C - 50°C	

* Specifications of this product can be subjected to change without notice.

** Check the voltage and current capacity of rated power carefully.

