



DPZ16T027-B

Vandal Indoor/Outdoor PTZ Camera 27x Zoom



Features:

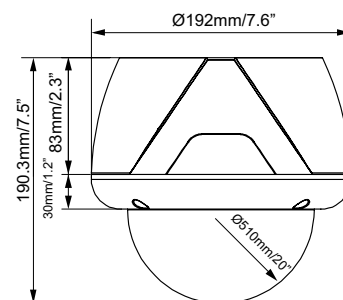
- Fast & silent motion
- No accumulative error with preset function
- Shortest path by vector drive technology
- High accuracy with micro-stepping control technology
- Smooth motion at high zoom magnification mode
- Lightening speed (max 360°/sec) & smooth manual speed (min. 0.05°/sec)
- Lowest noise & lowest vibration
- Endless 360° pan rotation

Superior Zoom Camera:

- X324 zoom control (Optical X27, Digital X12)
- True day & night (ICR)
- HLC (High Light Compensation)
- DIS (Digital Image Stabilization)
- SNR (Super Noise Reduction)

Powerful Functions:

- Independent preset parameter setup (AE, WB)
- 127 preset positions with alphanumeric labels
- 4 Pattern, 8 swing and 8 group functions
- 8 privacy masks (spherical coordinates)
- Auto flip, auto parking, power-up action
- Frame freeze function
- OSD menu control
- Weatherproof housing / IP67
- Heater/blower built-in



Specifications:

Camera

Image Device:	1/4" Super HAD Color CCD
Zoom module:	Samsung Techwin
Effective Pixels:	380K pixels [768 (H) x 494 (V)] 440K pixels [752 (H) x 582 (V)]
H. Resolution:	540 TV lines (color) / 600 TV lines (B/W)
S/N Ratio:	50 dB (AGC off)
Zoom:	X27 optical zoom and X12 digital zoom
Focal Length:	f=3.5 ~ 94.5 mm / F1.6 ~ 2.9
Viewing Angle :	H : 55.5° (wide) ~ 2.24° (tele)/V : 42.5° (wide) ~ 1.79° (tele)
Zoom Speed:	1.8 sec. (wide to tele)
Min. Illumination:	0.4 Lux (color) / 0.02 Lux (B/W) / 50 IRE, F1.6
Day & Night:	Auto / day / night (ir cut filter)
Focus:	Auto / manual / semi-auto
Iris:	Auto / manual
Shutter Speed:	x256 ~ 1/120000 sec
AGC:	Low / Middle / High / Manual / Off
White Balance:	Auto / manual (red & blue gain adjustable, 1,800°K ~ 10,500°K)
BLC:	BLC / HLC / Off
Flickerless:	Selectable
SSNR:	Low / middle / high / off
Privacy Mark:	8 masks with spherical coordinates
Image Stabilization:	On / Off

Pan/Tilt

Range:	Pan : 360° (endless) / Tilt : 90°
Pan/Tilt Speed:	Preset : 360°/sec
Manual:	0.05°~ 360°/ sec (zoom proportional)
Swing:	1~180°/sec

Preset:	127 presets with labels / independent preset parameter setup
Pattern:	4 patterns (approx. 5 Minutes for each pattern)
Swing:	8 swings
Group:	8 groups (MAX. 20 actions with the combination of preset, pattern and swing / 1 group)
Other Functions:	Auto flip, auto parking, power-up action

General

Communication:	RS-485
Protocol:	Pelco-D, Pelco-P selectable
OSD:	English
Dimension:	Dome : ø 150 mm / ø 5.9"
Housing:	192 (ø) x 190.3 (H) mm / 7.6" (ø) x 7.5" (H)
Weight:	Approx. 3 Kg / 6.6 lbs (without bracket)
Material:	Dome : poly carbonate / housing : aluminum
Fan/Heater:	On below internal temperature 10°C / 50°F Built-in / Fan : always on /
Operating Temp.:	-30°C ~ 50°C / -22°F ~ 122°F
Power:	AC 24V / 1.5A
Sensor In/Out:	3 Inputs (photo coupler type) / 1 output (relay type).

Product Information:

UPC:	8-41430-00547-6
Weight:	4.2kg / 9.3lbs
Cube:	0.05m x 1.76'
Package Dimensions:	460mm x 400mm x 270mm / (W x D x H) 18.1" x 15.8" x 10.6"

Accessories:

ACCKBD120 Keyboard Controller



ACCKBD200 Advanced Keyboard Controller



MNTZ16W

MNTZ16C

MNTZ16R

MNTZ16P



Wall Mount Bracket



Ceiling Mount Bracket



Corner Mount Adaptor



Pole Mount Adaptor

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Because our products are subject to continuous improvement, Digimerge reserves the right to modify product design and specifications without notice and without incurring any obligation. E&O.E.

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