

DIGIMERGE | Right for Business



DPZ36W030

ULTIMAX 30X PTZ Camera WDR, TDN, ArcticPro, Compact Size



*accessory wall mount sold separately

The ULTIMAX 30X PTZ Camera offers the fullest array of Pinnacle features at extraordinary value. Beyond the high speed Pan/Tilt with 30X Optical/10X Digital Zoom, the DPZ36W030 also offers the latest True Wide Dynamic Range functionality plus True Day/Night (with a mechanical IR Cut Filter) for all-in-one adjustment to all lighting conditions. Combined with Polaris Vision low light viewing, ArcticPro technology for operation in harsh climates (minimum operating temperature of -40°F), and the next generation 960H Sony Double Scan Super HAD™ II/700+TVL image sensor... the ULTIMAX 30X PTZ Camera is an ideal solution for virtually any surveillance application, capturing every detail and leaving nothing to the viewer's imagination.

Features

- ❖ 1/4" 960H Sony Double Scan Super HAD™ II/700+ TVL
- ❖ All Lighting Condition Camera Featuring True Wide Dynamic Range (WDR) and True Day/Night (TDN)
- ❖ 30X Optical/10X Digital Zoom
- ❖ Polaris Vision Low Light Viewing
- ❖ Advanced 3D Digital Noise Reduction (3D-DNR)
- ❖ 15 Privacy Masking Zones
- ❖ ArcticPro technology for harsh climates (minimum operating temperature -40°F)
- ❖ Hi-Speed Pan/Tilt 360°/Sec Max. & 360° Continuous Rotation
- ❖ 210 Preset Positions, 8 Patterns & Tours
- ❖ Supports Pelco D/P Protocols
- ❖ Built-in Heater/Blower
- ❖ IP66 Weatherproof and IK10 Vandalproof certified
- ❖ 24V AC operation



True Wide Dynamic Range
(under-exposure)



True Wide Dynamic Range
(over-exposure)



Polaris Vision



3D-DNR

Specifications

Sensor Type:	1/4"960H Sony Double Scan Super HAD™ CCD II
Optical / Digital Zoom:	30X / 10X (Auto Focus)
Resolution:	700+ TVL
Effective Pixels:	976 (H) x 494 (V)
Focal Length:	3.49mm ~ 104.1mm
Angle of View:	69.5° (Wide) to 2.46° (Tele)
Normal:	0.2 Lux
Low Shutter (DSS):	0.001 Lux
ICR on:	0.1 Lux
S/N Ratio:	+52dB
WDR:	YES
DNR:	3D-DNR
Motion Detection (in PRESET):	YES
Tilt Angle:	0° ~ 180° (Digital Flip)
Image Flip:	YES
Panning Angle:	360° continuous rotation
Alarm:	4 input (NC/NO), 1 output (NC/NO, 5V DC, 40mA max)
Auto Scan:	8 auto scan capability incl. vector scan
Preset:	110 presets with individual camera status
Pattern:	8 patterns
Tour:	8 tours (preset, pattern, tour)
Max Speed:	360°/sec.
On-Screen Display:	Camera ID, Title, Mode, and Angle
Multi-Language OSD:	English, Chinese, Russian, Spanish, Dutch, German, Italian, French
Privacy Zone:	15 privacy zone masking
Heater/Blower:	Both
Power Source:	24V AC ± 10%
Power Consumption:	2A/45W (with heater)
Control:	RS-485, Pelco D/P, baud rate: 2400~38.4K bps (default: 2400 bps)
ID (Camera Address):	1 ~ 255
Ingress Rating:	IP66
Impact Rating:	IK10
Weight:	Approx. 1.5 kg
Operating Temperature:	14°F to 122°F (-10°C to 50°C) Heater On: -40°F to 122°F (-40°C to 50°C)
Heater On/Off:	23°F to 41°F (-5°C ~ 5°C)
Operating Humidity:	0 to 80%RH (non-condensing)
Storage Temperature:	-4°F to 140°F (-20°C to 60°C)/~90%

Optional Accessories

MNTZ36W
Wall Mount



MNTZ36C
Ceiling Mount



MNTZ36P
Pole Adapter



MNTZ36R
Corner Adapter

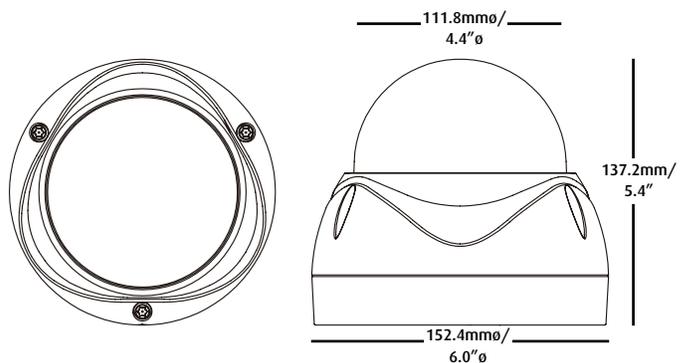


ACCKBD120
Keyboard Controller



MNTZ36PP
Parapet Mount
Special order only

Dimensions



Product Information

UPC:	8-41430-00750-0
Weight:	2.3kg/5.0lbs
Package Dimensions: (W x D x H)	220 x 220 x 220mm/ 8.7 x 8.7 x 8.7"
Package Cube:	0.0106 cbm/0.376cu ft