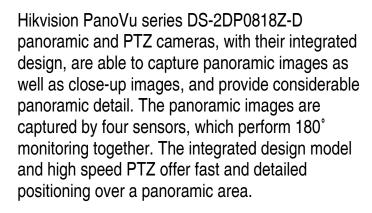# DS-2DP0818Z-D

PanoVu Series 180˚ Panoramic + PTZ Camera

- 1/1.9" Progressive Scan CMOS
- Up to 4,096 × 1,800 (4 x 2 MP) @ 30 fps
- Ultra-low illumination
- 180˚ view angle
- 36x optical zoom, 16x digital zoom
- WDR
- 3D Intelligent Positioning Function
- IP66 Protection
- 36 VDC, 70 W

Hikvision PanoVu series DS-2DP0818Z-D panoramic and PTZ cameras, with their integrated design, are able to capture panoramic images as well as close-up images, and provide considerable panoramic detail. The panoramic images are captured by four sensors, which perform 180˚ monitoring together. The integrated design model and high speed PTZ offer fast and detailed positioning over a panoramic area.

Furthermore, with its advanced video analysis and multiple target-tracking algorithm, PanoVu cameras feature a wide range of multiple-target smart functions that allow for intrusion, line crossing, region entrance, and region exiting in the panoramic viewing area. The cameras also support PTZ tracking alarm signals, which provides users with added and efficient security monitoring.

Available Model: DS-2DP0818Z-D

System Integration	
Menu	English
User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User
Security Measures	User authentication (ID and PW); Host authentication (MAC address); IP address filtering
Web Browser	IE 7+, Chrome 18 +, Firefox 5.0 +, Safari 5.02 +, support multi-language
Simultaneous Live View	Up to 20 users
Fiber Cable	110M/100M/1000M FC interface, TX1310 / RX1550nm wavelength, 20 km transmission distance
Ethernet	1 RJ45 100M/1000M Ethernet interface
RS485	Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive
Onboard Storage	Built-in microSD/SDHC/SDXC card slot, up to 128 GB, manual/alarm recording
General	
Power	36 VDC, Maximum 70 W (Heater: 22 W)
Working Temperature/Humidity	-40˚ F to 149˚ F (-40˚ C to 65˚ C), Humidity 90% or less
Protection Level	IP66 standard, TVS 6,000V lightning protection, surge and transient voltage protection
Dimensions (mm)	Ø 15.35" x Ø 2.41" (Ø 390 mm × 361.3 mm)
Weight	30.86 lbs(14 kg)

Accessories

WMP-PV Long PTZ Wall Mount	**CPM-PV** Short Pendant Mount	**CPM-L** Long-arm Pendant Mount

Dimensions