



ADVANCED
TECHNOLOGY
VIDEO

PERFORMANCE SERIES

>>> 700TVL RESOLUTION, WDR,
TRUE DAY/NIGHT, MINI PTZ DOME
WITH ENVIRONMENTAL HOUSING

VANDAL DOME PTZ CAMERA

SDM722DWH



- > Superior Image Quality 700TVL with Excellent Color Reproduction
- > 1/4" Type EXview HAD CCD
- > True Day/Night and Wide Dynamic Range (WDR) functionality
- > Controlled from a DVR unit or Optional Keyboard Controller
- > Pan: 360° Endless, Tilt: 0°~180° (Digital Flip)
- > 22X Optical Zoom / 16X Digital Zoom
- > Auto Recognize Pelco P and Pelco D Protocols
- > Define up to 240 Preset Camera Views that can be Recalled with a Simple Keyboard Command or Alarm Input
- > Up to 8 Tours, consisting of Presets, Patterns, Auto-Scans and other Tours, can be Programmed with over 150 Functions and Preset Locations
- > 16 Auto-Scans with Normal, Vector and Random Mode and Endless Auto-Pan with 13 Speed Steps
- > Built-in RS-485 Receiver / Driver
- > Multi-language Menu Display, Password Confirmation
- > Environmental Housing Includes Heater, Blower and Sunshield
- > Pendant and Wall Mount Options Available

VANDAL DOME PTZ CAMERA

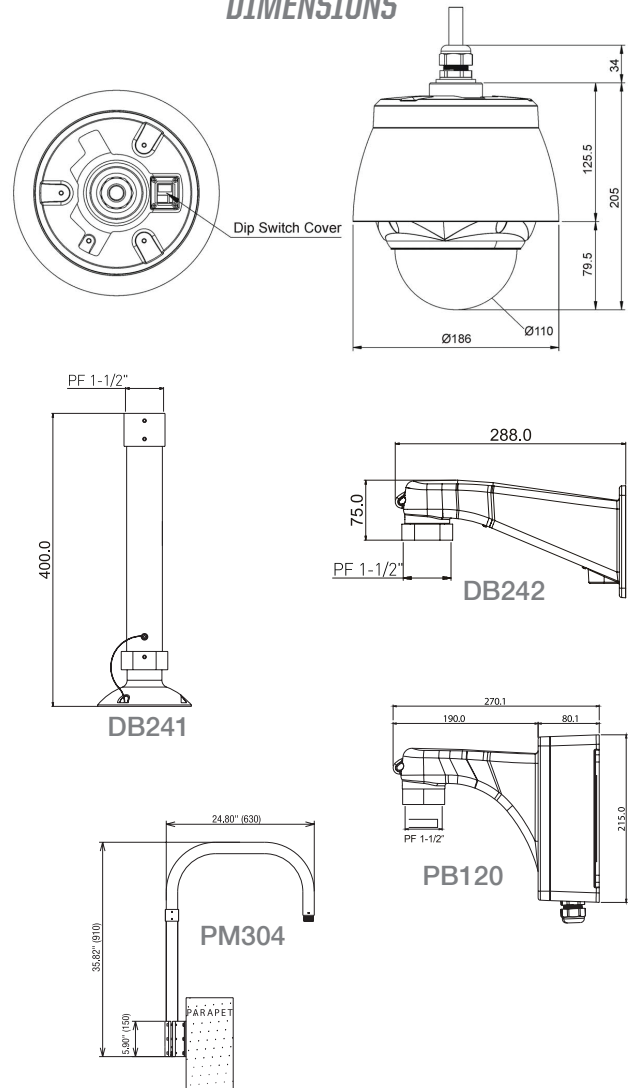
SDM722DWH

PERFORMANCE SERIES

SPECIFICATIONS

MODEL	SDM722DWH
POWER	Power Source
	12VDC / 24VAC +- 10% for Dome Camera 24VAC +- 10% for Heater & Blower
	Power Consumption
	12W for Dome Camera 45W for Heater & Blower
	Image Sensor
	1/4" Type EXview HAD CCD
	Scanning System
	2:1 Interlace
	Sync. System
	Internal / Line Lock
FUNCTION	Resolution
	700TVL (Color), 750TVL (B/W)
	Min. Illumination
	0.1 lux (Normal), 0.00001 lux (Low-Shutter)
	Video Output
	1.0 Vp-p (75 ohm, Composite)
	S/N Ratio
	> 50dB (AGC off)
	Camera Control
	RS485 (Fastrax II, Fastrax IIE, Pelco D, Pelco P)
LENS	TRUE Day/Night
	Yes
	WDR
	Yes
	Motion Detection
	Yes (in Preset)
	Panning Angle
	360° Continuous Rotation
	Tilting Angle
	0° ~ 180° (Digital Flip: On / Off)
CONNECTOR	Preset Speed
	Pan/Tilt: 380°/sec.
	Preset
	240 Positions
	Tour
	8 Tours (Consist of 42 Functions / 1 Tour)
	Auto Scan
	1 Auto Pan and 16 Auto Scans Capability
	Area Title
	16 Areas w/12 Characters
OTHER	Alarm Input
	4 inputs (NO/NC)
	Alarm Output
	1 Output (5VTTL)
	Zoom Ratio
	Optical 22x, Digital 16x Zoom (Video AF)
	Focus Length
	f = 3.9mm ~ 85.8mm
	Aperture Ratio
	F1.6 (wide) ~ F3.7 (tele)
	Power Input
	2-Pin Terminal Block
	Video Output
	BNC Connector
	RS485 Control
	2-Pin Terminal Block
	Alarm Input/Output
	4-Pin Terminal Block
	Operating Temperature
	-22°F ~ 122°F (-30°C ~ +50°C)
	Operating Humidity
	0 ~ 90% RH (Non-condensing)
	Storage Temperature
	-4°F ~ 140°F (-20°C ~ 60°C)
	Dimensions (Dia x H)
	7.32 x 8.07in (186 x 205mm)
	Weight
	4.85lbs (2.2kg)
	Conformity Certifications
	FCC, UL, RoHS

DIMENSIONS



ACCESSORIES

DB241	Pendant Mount
DB242	Wall Mount
PM304	Parapet/Roof Mount
SDC5LCDN	Keyboard Controller; LCD Monitor
SCK162J	Keyboard Controller
A-CM150	Corner Mount
A-CM151	Pole Mount
PB120	Wall Mount / Power Supply Combo



A-CM150



A-CM151

KEYBOARD CONTROLLERS



SDC5LCDN



SDK162J