



ADVANCED
TECHNOLOGY
VIDEO

PERFORMANCE SERIES

>>> *SUPER HIGH RESOLUTION TRUE DAY/NIGHT, WDR, MINI PTZ DOME*

VANDAL DOME, PTZ CAMERA

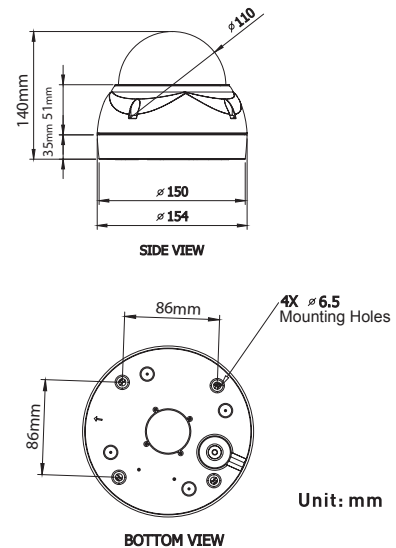
SDMV22DW



- > Superior Image Quality (580TVL) with Excellent Color Reproduction
- > 1/4" Type EXview HAD CCD
- > True Day/Night Mode: Color Converts to B/W in Low Light with an ICR (Infrared Cut Filter Removal)
- > Perfect Image with Powerful Wide Dynamic Range in any Light
- > 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 120 Preset Camera Views that can be Recalled with a Simple Keyboard Command
- > Up to 4 Tours, consisting of Presets, Patterns, Auto-Scans and other Tours, can be Programmed with over 150 Functions and Preset Locations
- > Auto-Scans with Normal, Vector and Random Mode and Endless Auto-Pan with 13 Speed Steps
- > Activate any of the 120 Presets from an External Alarm Input
- > Incorporate up to 255 Domes in a Single System
- > Flush, Pendant and Wall Mount Options Available
- > Impact Resistant Design for High Risk Areas
- > IP66 Rated for Indoor/Outdoor Applications
- > Dual Power Operation 12VDC / 24VAC

SPECIFICATIONS

MODEL		SDMV22DW
P O W E R	Power Source	DC 12V / AC 24V±10%
	Power Consumption	12.0 Watts
	Image Sensor	1/4" Type EXview HAD CCD
	Total Pixels	811(H) X 508(V)
	Scanning System	2:1 Interlace
	Scanning Frequency	15.734KHz(H), 59.94Hz(V)
	Sync. System	Internal / Line Lock
	Resolution	580TVL (Color), 630TVL (B/W)
	Min. illumination	0.5 lux (Color), 0.01 lux (B/W), 0.001 lux (Low-Shutter)
	Video Output	1.0 Vp-p (75 ohm, Composite)
F U N C T I O N	S/N Ratio	> 50dB (AGC off)
	Camera Control	RS485 (Fastrax II, Fastrax IIE, Pelco D, Pelco P)
	TRUE Day/Night	Yes
	WDR	Yes
	Motion Detection	Yes (in Preset)
	Panning Angle	360° Continuous Rotation
	Tilting Angle	0° ~ 180° (Digital Flip: On / Off)
	Preset Speed	Pan/Tilt: 380°/sec.
	Preset	120 Position
	Tour	4 Tours (Consist of 42 Functions / 1 Tour)
L E N S	Auto Scan	1 Auto Pan and 4 Auto Scans Capability
	Area Title	8 Areas w/12 Characters
	Alarm Input	Off / NC / NO (1 Channel)
C O N N E C T O R	Alarm Output	1 Channel (TTL)
	Zoom Ratio	Optical x22, Digital x16 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	14°F ~ 122°F (-10°C ~ +50°C)
	Operating Humidity	0 ~ 90% RH (Non-condensing)
T O R	Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
	Dimensions (Dia x H)	6.06 x 5.51 in (154 x 140mm)
	Weight	3.31lbs (1.5kg)
Conformity Certifications		FCC, UL, RoHS

DIMENSIONS**ACCESSORIES**

A-CM150	Corner Mount
A-PFM	Flush Mount
A-CM151	Pole Mount
A-PEXM	Ceiling Pendant Mount
A-PFM	Flush Mount
A-PPDM	Pendant Mount Cap
DB243W2	Wall Mount
FDCAP2	Top Cap Only for VDMWC2
SDC5LCDN	Keyboard Controller; LCD Monitor
SDK162J	Keyboard Controller
VDMWC2	Wall or Pendant Mount Kit

