

## SmartVu 4MP Mini Dome Camera



SmartVu cameras provide excellent image quality for all levels of applications, allowing scenes to be monitored more effectively, and action to be taken quickly and efficiently. The SmartVu Mini Dome Camera's megapixel resolution allows digital zoom with high picture quality and it's small size makes it inobtrusive and ideal for many transport applications.

### WHY SMARTVU?

- ✓ Compliance with the latest Secure by Design guidelines, offering complete immunity from cyber threats.
- ✓ Connect SmartVu cameras over Co-axial or Ethernet cables, offering a lower cost to upgrade legacy analogue video surveillance systems to high definition IP.
- ✓ Automatic discovery and channel allocation of SmartVu cameras by Uniplex recorders with automatic firewall and VLAN configuration for better cyber security.
- ✓ MultiMode™ recording; save up to 50% on storage required for recording.
- ✓ Advanced alarm handling with Uniplex NVRs.
- ✓ NetVu Connected Remote Alarm Reporting.
- ✓ Simple configuration and maintenance with the option of Cloud-based support, further reducing whole-life costs of ownership.
- ✓ NetVu PowerScripts™ for quick and easy integration and customised applications.

### KEY FEATURES

- 4MP (2592 x 1520) resolution.
- 3.6mm wide angle lens, ideal for transport applications.
- Activity Detection and Video Motion Detection (VMD) Supported
- Privacy masking included.
- Power Over Ethernet (PoE) or 12V DC power supply for flexible installation.
- 25 metres (82 feet) range integral infrared illuminator for 24-hour operation both indoors and outdoors.
- IP66 Environmental rating for outdoor applications.

Technical Specification		General Specifications and Warranty	
Image Sensors	SV-MD/4000/3M6/EI 1/3" 4MP CMOS sensor.	Alarm Reporting	NetVu Connected Remote Alarm Reporting. SNMP Remote Alarm Reporting.
Active Pixels	2592 (H) x 1520 (V).	Analytics	VMD and Activity Detection integrated with Activity Search. Additional Analytics including ALPR via near side servers.
Effective Pixels	2592 x 1520p.	Network Protocols	NetVu Connected Advanced Streaming, NetVu Connected Remote Codec, HTTP/HTTPS, TCP/IP, UDP/IP, RTSP/RTP Unicast and Multicast, Telnet/SSH, FTP, PoE, NTP, SNMP, Zeroconf, ModBus, AoE.
AGC	Automatic and Manual.	<b>General Specifications and Warranty</b>	
Day / Night Operation	Automatic. True Day / Night with IR Cut Filter.	Power	12V DC Terminal Input / PoE Class 3. 8W.
WDR	>80dB.	IP Rating	IP66.
Signal to Noise Ratio	>50dB.	Operating Temperature	-20°C to 60°C (-4°F to 140°F).
Minimum Illumination	Colour Mode 0.1Lux (F1.2). B&W Mode 0.01Lux (F1.2).	Operating Humidity	0% to 90% (Non-condensing).
Electronic Shutter	Automatic or User selectable (1/5 <sup>th</sup> s to 1/50,000 <sup>th</sup> s). 50 or 60Hz. Software Selectable.	Approvals	CE marked. Complies with part 15 of FCC CFR47. RoHS Compliant.
Gain Control	Automatic or Fixed. 8dB to 102dB.	Product Dimensions	100mm x 53mm (4" x 2").
Light Compensation	BLC / HLC.	Product Weight	0.85kg (1lb 14oz.)
Compression	JPEG / MJPEG, H.264. (Up to 5 simultaneous streaming formats).	<b>Warranty</b>	1 year, plus additional 1 year (registration required).
IR Distance	25m (82').		
Interface	One 10M / 100M Self-Adaption Ethernet Port, RJ-45.		
Lens operation	Fixed.		
Focal Length	3.6mm.		

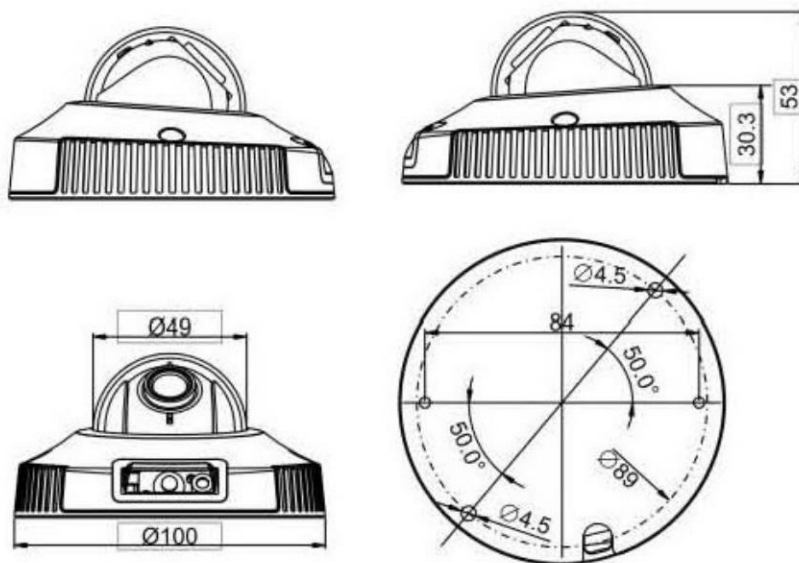
## PART NUMBERING

SmartVu Mini Dome

# SV-MD/4000/3M6/EI



## TECHNICAL DRAWING



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