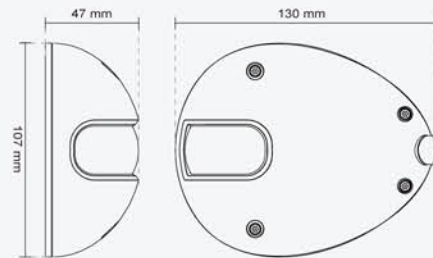


Lens <ul style="list-style-type: none"> Board lens, Fixed, f = 2.8 mm, F2.0 	On-board Storage <ul style="list-style-type: none"> MicroSD/SDHC card slot Stores snapshots and video clips <small>*Note: No MicroSD/SDHC card slot & local storage function for Argentina.</small>
Field of View <ul style="list-style-type: none"> 110° (horizontal) 81.5° (vertical) 142° (diagonal) 	Security <ul style="list-style-type: none"> Multi-level user access with password protection IP address filtering HTTPS encrypted data transmission 802.1X port-based authentication for network protection
Shutter Time <ul style="list-style-type: none"> 1/5 sec. to 1/32,000 sec 	Users <ul style="list-style-type: none"> Live viewing for up to 10 clients
Image Sensor <ul style="list-style-type: none"> 1/2.7" progressive scan CMOS sensor in 1920x1080 resolution 	Weight <ul style="list-style-type: none"> Net: 450 g
Minimum Illumination <ul style="list-style-type: none"> 0.2 Lux @ F2.0 	LED Indicator <ul style="list-style-type: none"> System restore status indicator
Video <ul style="list-style-type: none"> Compression: H.264, MJPEG & MPEG-4 Streaming: <ul style="list-style-type: none"> Multiple simultaneous streams H.264 streaming over UDP, TCP, HTTP or HTTPS MPEG-4 streaming over UDP, TCP, HTTP or HTTPS H.264/MPEG-4 multicast streaming MJPEG streaming over HTTP or HTTPS Supports activity adaptive streaming for dynamic frame rate control Supports video cropping for bandwidth saving Supports ePTZ for data efficiency Supports 3GPP mobile surveillance Frame rates: <ul style="list-style-type: none"> H.264: <ul style="list-style-type: none"> Up to 30 fps at 1920x1080 MPEG-4: <ul style="list-style-type: none"> Up to 30 fps at 1920x1080 MJPEG: <ul style="list-style-type: none"> Up to 30 fps at 1920x1080 	Power <ul style="list-style-type: none"> Power consumption: <ul style="list-style-type: none"> Max. 4.3 W Max. 7.5 W (with heater) 802.3af compliant Power-over-Ethernet (Class 3) (MD8562) DC 12~36V Input (MD8562D)
Image Settings <ul style="list-style-type: none"> Adjustable image size, quality and bit rate Time stamp and text caption overlay Flip & mirror Configurable brightness, contrast, saturation, sharpness, white balance and exposure AGC, AWB, AES WDR enhanced BLC (Backlight Compensation) Supports privacy masks 	Housing <ul style="list-style-type: none"> Vandal-proof IK10-rated metal housing Weather-proof IP67-rated housing
Audio <ul style="list-style-type: none"> Compression: <ul style="list-style-type: none"> GSM-AMR speech encoding, bit rate: 4.75 kbps to 12.2 kbps MPEG-4 AAC audio encoding, bit rate: 16 kbps to 128 kbps G.711 audio encoding, bit rate: 64 kbps, μ-Law or A-Law mode selectable Interface: <ul style="list-style-type: none"> External microphone input Supports audio mute 	Approvals <ul style="list-style-type: none"> CE, LVD, FCC, VCCI, C-Tick EN50155
Networking <ul style="list-style-type: none"> 10/100 Mbps Ethernet, RJ-45 Onvif support Protocols: IPv4, IPv6, TCP/IP, HTTP, HTTPS, UPnP, RTSP/RTP/RTCP, IGMP, SMTP, FTP, DHCP, NTP, DNS, DDNS, PPPoE, CoS, QoS, SNMP, and 802.1X 	Operating Environments <ul style="list-style-type: none"> Temperature: -25°C ~ 55°C (-13°F ~ 131°F) Humidity: 90% RH
Alarm and Event Management <ul style="list-style-type: none"> Triple-window video motion detection Tamper detection One D/I for external sensor and alarm Event notification using HTTP, SMTP, or FTP Local recording of MP4 file 	Viewing System Requirements <ul style="list-style-type: none"> OS: Microsoft Windows 7/Vista/XP/2000 Browser: Mozilla Firefox, Internet Explorer 6.x or above Cell phone: 3GPP player Real Player: 10.5 or above Quick Time: 6.5 or above
	Installation, Management, and Maintenance <ul style="list-style-type: none"> Camera angle adjustment: Tilt 90° (0° ~ 90°) Installation Wizard 2 32-CH ST7501 recording software Supports firmware upgrade
	Applications <ul style="list-style-type: none"> SDK available for application development and system integration
	Warranty <ul style="list-style-type: none"> 36 months
	Dimension <ul style="list-style-type: none"> Camera: 130 mm (D) x 107 mm (W) x 47 mm (H) Cable length: 520 mm Cable diameter: \varnothing 7.2 mm; Max width: \varnothing 14 mm



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SUPREME
A NEW DEFINITION OF HD



Fixed Dome Network Camera MD8562/62D

2MP · Vandal-proof · Mobile Surveillance · WDR Enhanced



VIVOTEK MD8562/62D is a series of compact, 2-Megapixel network cameras geared toward transportation applications, such as buses, trains and other moving vehicles. With full EN50155 compliance & IP67-rated design, the camera can withstand shock, vibration, humidity, dust and temperature fluctuations, maintaining stable and reliable video capturing during vehicle movement. Furthermore, the vandal-proof metal housing provides robust protection from vandalism. As such, the combination of high resolution imaging and protective housing endows the MD8562/62D with the rugged reliability required to maximize passenger safety and optimize mobile surveillance.

By utilizing high-definition 1920x1080 resolution, the MD8562/62D delivers extremely clear and detailed images, achieving accurate identification of people or objects with ease. With WDR enhancement, users are able to identify image details under extreme lighting conditions, dark or bright. Video footage of in-vehicle passenger activities or vehicle accidents captured with this camera can thus be used for post-event forensic evidence.

With the tamper detection feature, the MD8562/62D are truly robust and intelligent cameras that keep security staff notified once suffering video loss from being blocked or spray-painted. PoE (Power-over-Ethernet) also allows the MD8562 to be operated and powered with a single Ethernet cable, giving greater ease of installation. In order to facilitate on-board storage and data portability, the camera is also complete with a MicroSD/SDHC card slot for local recording*. With such a broad spectrum of advanced features, the MD8562/62D are the best choices for mobile surveillance.

* No MicroSD/SDHC card slot & local storage function for Argentina.