

IP Video Surveillance

VD7674/28 Dome Camera

4MP Full HD 1080p



Overview

VIDEOTEKNIKA VD7674/28 is a compact, stylish and high impact vandal resistant Fixed dome camera with WDR designed for outdoor applications with a 4 Megapixel sensor enabling a viewing resolution of 2688 x 1520 (Full HD 1080p Real Time). The multitasking day & night camera provides unlevelled cost effective performance making the product a market leader in its segment. The camera allows versatile indoor use through its True Day & Night feature and its vandal resistance. The VD7674/28 camera incorporates a 1/3" CMOS chip with progressive scan technology enabling sharp images in highly populated locations. The VD7674/28 also supports POE.

Supported Compression

The VD7674/28 supports MJPEG compression technology, a digital video encoding standard where each video frame is separately compressed into a JPEG image. The VD7674/28 also supports the industry standard H.264 compression, the most recent compression technology that reduces drastically video file sizes therefore allowing for better storage and lowers bandwidth demands.

Dual Streaming

The VD7674/28 allows for dual independent streaming images to pass through the video coder. The resolution, frame rate and bit rate can be set independently on both streams. The main application for dual streams allows for high resolution and high frame rate streaming for recording while allowing lower resolution and frame rate for computer browsing and mobile device applications.

Supported Software

The Camera is supported by the Videoteknika VVMS-*Xpert*™ VMS. The VVMS-*Xpert*™ VMS is a modular Video Management Software dedicated for Videoteknika IP cameras expandable up to 1024 Channels per server. A 64 Ch version VVMS-*Advanced*™ is supplied as a free bundled software with all Videoteknika IP Cameras. VVMS-*Mobile*™ is also available on Iphone and Android applications. Videoteknika IP cameras are supported by various leading software development VMS partners.

Main Features

- Full HD (1080p) Real time video
- Up to 4 Megapixel (2688 x 1520) Resolution
- 1/3" progressive scan CMOS
- 2-Way Audio, Alarm Input/Output (Optional)
- IP66 & IK10 rated for Outdoor use
- Built-in IR Illuminator, Effective 30 metres
- True WDR (Wide Dynamic Range)
- True Day & Night IR Cut Mechanical Filter (auto-switch)
- Fixed Lens 2.8mm
- Dual Simultaneous Streaming
- Supported Video Compressions : MJPEG / H.264
- ROI, BLC, 3D-DNR, Privacy Masking, Reset, Mirror, etc.
- Protective Vandal Resistant IK10 rated Housing
- Power Over Ethernet (POE)
- Supports ePTZ for data efficiency
- NAS – Network Storage Compatible
- ONVIF,PSIA,CGI compatible
- Built-in Micro SD / SDHC card slot for local storage

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Ordering Information

Camera Model	Camera Details
VD7674/28	4MP (2688 x 1520), Full HD 1080p Real Time IP Dome, True Day & Night (ICR), Fixed 2.8mm Lens, PoE, 120dB WDR, Dual Stream, 3-Axis, Vandal Proof, (VMS, Mobile & NAS Network Storage Support), SD Card support.

Recommended Associated Products



BRACKETS	VDB-21	VDB-22	VDB-23
Mount :	Wall Mount Bracket	Pendant Mount Bracket	Corner Mount Bracket
Dimension :	110 (W) x 120 (L) x 120 (H) mm	110 (W) x 545 (H) mm	158 (W) x 173 (L) mm



BRACKETS	VDB-24	VVMS-Advanced™
Mount :	Pole Mount Bracket	Video Management Software
Dimension :	117 (W) x 194 (L) x 143 (H) mm	64 Channel Mobile Application

Affiliations:



Partners:

