

# VEGA VIDEO

## DESCRIPTION

Vega Video is the Digicom's **images concentrator** able to manage up to a 4 Vega Wireless Camera WLAN.

Vega Video receives the images acquired by **4 Vega Wireless Camera** via Wireless LAN at 54Mbps or via ethernet on the 4 switch ports.

Through Vega Video the user can manage simultaneously the 4 videocameras adjusting the controls of Vega Wireless Camera like the color and the brightness, or selecting the Color or Black&White sensor to display the best image of any single videocamera.

The images of the videocameras can be stored in the internal memory or in an **Hard-Disk\*** or memory stick connected to the Vega Video USB port.

The user can set up the recording mode as needed: **continuous backup or programmed time intervals** or when an alarm is detected on the digital inputs.

Through an ADSL Internet access it will be possible to remote control the live situation and verify the images stored in the Hard-Disk\*. For an in-depth analysis of the saved images and for a different filing, the Hard-Disk\* can be disconnected from Vega Video and connected to any computer.

The built-in **GSM/GPRS modem** of Vega Video **GPRS version** can report, **sending SMS messages**, eventual alarms detected on the **5 digital inputs** or reported by the Vega Wireless Camera.

In case the ethernet or the ADSL connection is down, Vega Video is able to activate a **GPRS backup connection** to be always on line.

*\*Certified Hard-disks: 8D5574 - 100GN 2,5" USB 2.0 Hard-disk*



8D5567 Vega Video GPRS

8D5566 Vega Video Ethernet

- Images concentrator
- Management up to 4 Vega Wireless Camera WLAN
- Max. resolution 640x480 pixel (VGA)
- Storage on Hard-Disk or external USB memory stick
- WEB based local and remote configuration
- 4 Ethernet switch ports 10/100
- Built-in GSM dual-band GPRS modem class 10 (GPRS version)
- Built-in 54Mbit/s WLAN Access Point – 802.11g/802.11b
- WEP 64 and 128bit wireless encryption
- 1 USB 2.0 port
- 5 digital inputs
- 2 relay outputs
- 8 led indicators for the device status
- 1 GSM dual-band external antenna on SMA/f connector (GPRS version)
- 2 WLAN external antenna on SMArf/f (diversity) connector
- 2 buttons for the users's specific uses
- Internal clock (RTC)
- Sim holder (GPRS version)
- Anti-tamper device

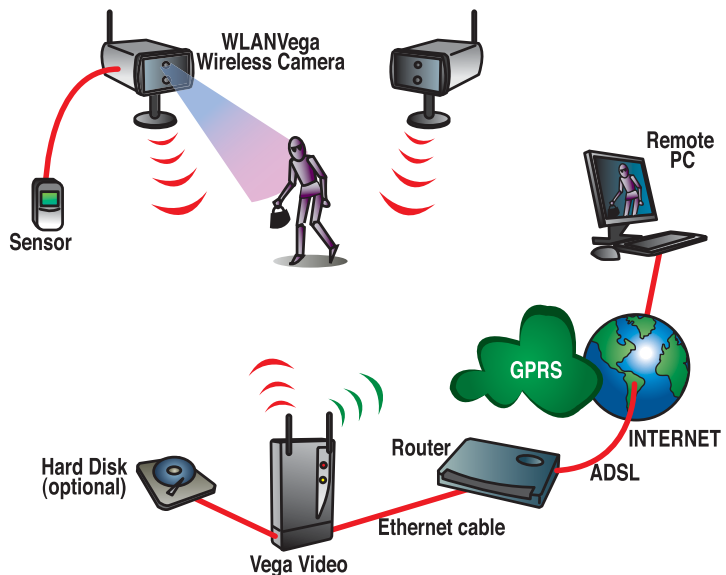
## VEGA VIDEO

Thanks to the **4 switch ports**, your industrial devices, i.e. PLC, can be connected to the Vega Video, and communicate with the appropriate protocol, eventual detections that will be sent as SMS messages using the built-in GSM/GPRS modem of Vega Video.

Vega Video, so as Vega Wireless Camera, is equipped with an internal **backup battery**. In this way even if a black-out of the power network occurs the storage of the images will not be interrupted.

*Note: Vega Video and Vega Wireless Camera must be used with respect of the privacy regulations in force for the videosurveillance systems in the country you use them.*

- **Battery backup**
- **ARM 9 processor 280 MIPS**
- **4 MByte Flash memory**
- **16MByte RAM memory**
- **Linux Operating System**
- **Dimensions: 230 x 135 x 55mm**
- **Weight: 500 gr**



### VEGA VIDEO ETHERNET ACCESSORIES

Code	Description
8D5574	Hard Disk USB 2.0 100GB 2,5"
8D5573	Kit for Hard Disk USB 2,5"
8E4218	Directive Antenna 8dBi WLAN
8E4219	Omnidirectional Antenna 8dBi WLAN
8E4339	WLAN cable 1,5m CFD200
8E4340	WLAN cable 3m CFD200
8E4341	WLAN cable 5m CFD200

### VEGA VIDEO GPRS ACCESSORIES

Code	Description
8D5574	Hard Disk USB 2.0 100GB 2,5"
8D5573	Kit for Hard Disk USB 2,5"
8D4286	Directive Antenna GSM 9dBi 5m SMAm
8D4289	Omnidirectional Antenna GSM 5dBi 5m SMAm
8E4218	Directive Antenna 8dBi WLAN
8E4219	Omnidirectional Antenna 8dBi WLAN
8E4339	WLAN cable 1,5m CFD200
8E4340	WLAN cable 3m CFD200
8E4341	WLAN cable 5m CFD200