

# ZoneVu ZVR 130+ Telemetry Receiver Specification

DIGITAL-IP **X**

ANALOGUE **✓**

HYBRID **✓**



## Specification

Dimensions - PCB mounted on universal bracket – W175mm D87mm H39mm

Weight - 300g including universal bracket

Power Input - 24V AC +/- 10% 50-60Hz 250mA (Excluding 12V DC output) 12V

DC 180mA operating, 220mA power up surge

12V DC Output - 750mA at 12V DC +/- 15% not available from 12V DC input

Temperature- Storage -20°C to +60°C; Operational 0°C to +50°C;

Humidity 10% to 95% non-condensing

ZoneVu Network Port - RS422/RS485 half duplex or simplex

Serial Integration Port - RS422 / RS485 – half duplex or full duplex

Video Connectors - BNC 75R

Video Inputs - 1V p-p 75R terminated. PAL CCIR

Video Outputs - 1V p-p 75R impedance. PAL CCIR

Camera Power - +12VDV +/- 1V 9W maximum

Relay 1 - NC or NO volt free contacts 1A 30V AC/DC

Relay 2 - NC or NO volt free contacts 1A 30V AC/DC

Address Range- 1 – 4096

Static Caption- 14 Characters

Alarm Text- 14 Characters x 3 Alarms

MTBF - 56,502 Hours

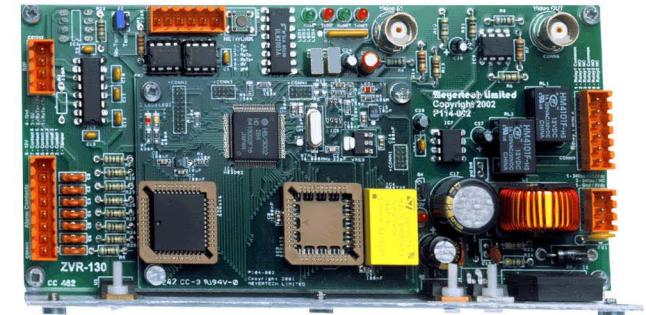
Alarm Inputs - Contact type – Tamper and two unassigned. All N/O or N/C plus alarm common. Other – Video loss sync. Monitoring

Diagnostic LED's - +12V and CPU (Heartbeat), ZoneVu network communications Tx and Rx and Serial Integration Port Tx and Rx

OSD - Camera captions – configuration menus – alarm captions – command captions. Two columns 14 characters per column, 16 rows with greyscale shade selection and individual letter borders

Functions Connectors - Miniature Klippon 2-part 3 to 8 way

Enclosure- PCB format – Universal mounting bracket open frame which can be installed either vertically or horizontally.



The ZoneVu ZVR 130+ Telemetry Receiver





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## Ordering Information

ZVR-130+RS422-PCB - ZoneVu advanced telemetry receiver PCB with RS422 SIP. Functions - aux 1, aux 2, global support, camera fail, 3 x alarm contacts, static caption, remote configuration, auto-timeout facilities, alarm reporting, upload/download of configuration data, integrated digital camera configuration. Designed to locate inside camera housing. RS485 half-duplex control. On-board self-test diagnostics and tamper alarm.

ZVR-130-PSU - ZVR-130 PSU 230/24V AC 6VA



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