



**Video Receiver  
VRX-IV/1.4**

## Miniature Transceiver Systems - Video – 130



### Video Receiver IV/1.4

#### General

When combining the compact high grade video receiver IV/1.4 with the miniature video transmitter HVTX 1300A (Model No.: 130 100 0003) it will constitute a powerful video link. Sixteen different preprogrammed channels can be selected via a pushbutton switch. The video receiver IV/1.4 is equipped with a standard audio and video output.

#### Technical Data

Frequency range	1.234,00 - 1.834,00 MHz 16 channels
Video reception	Color or b/w depending on the transmitted signal
Audio input	Ton A: 6,5 MHz Ton B: 5,5 MHz
Pre amplifier	Available as option
Switching channel	Yes
Channel selector	Yes
Video level	Yes
Video output	Composite color picture signal pos. $1 \pm 0.1 V_{PP}$ , adjustable 0.5 – 1.5 $V_{PP}$
Video bandwidth	30 Hz – 5 MHz
Audio output	500 mV @ 1 k $\Omega$
Audio bandwidth	15 Hz – 16 kHz
Modulation mode	F3F
Switching channel frequency	Ton A 32 kHz
Frequency control and AV-output	15 V/80 mA open collector
Power supply	7 – 30 V DC
Current demand without load	130 mA (@ 12 V)
Dimension (without antenna)	105 x 48 x 100 mm
Weight	460 g



If you would like further Information about ELAMAN,  
or would like to discuss a specific requirement or project, please contact us at:

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