

KERN



Video/Audio Transmitter 16 Channels 2,4 GHz



**Rugged,
analogue
Video/Audio
Transmitter**

Main Features:

- ▶ 16 channels
- ▶ Microprocessor controlled frequency-selection
- ▶ 10 mW transmitter power
- ▶ Frequency PLL stabilized
- ▶ Easy to use
- ▶ Optional encoding available
- ▶ Rugged Aluminum Housing
- ▶ Ideal for Receiver RX 16 und/oder 2,4GHz Diversity Receiver
- ▶ Additional frequencies on request
- ▶ „Made in Germany“

Applications:

Surveillance. Dedicated hobbyists in the range of fixed, line of sight applications.

Specifications:

Frequency:

ISM-Band:

2,4000 GHz – 2,4835 GHz (additional frequencies on request)

Transmitter Specifications:

Transmission power:

10 mW

Modulation:

FM

Channels:

16

Antenna connector

SMA

Video Specifications:

1 x Composite Video (CVBS):

1V_{pp} / 75Ω (BNC)

Audio Specifications:

Audio Input:

Line Level (RCA)

Transmitting Range:

Indoor:

30 m, depends on wall construction

Outdoor:

300 m, line of sight

Physical Specifications:

Size/Weight:

85 x 110 x 35 mm, 240 g

Operating Conditions:

-25 °C... +55 °C, 95% Humidity not condensing

Power supply:

12 V

Current consumption:

< 200 mA

Additional:

Encryption:

On demand

Order informations:

Standard version

A200-90010

Encryption version

A200-90010 D

Additional versions on demand