



## RU-8012DB/5

Order No.: 0259420

### PRODUCTINFOS

#### 2-channel diversity UHF PLL wideband receiver

- Bandwidth: 36 MHz
- 6 groups, each with up to 22 compatible preset channels
- 1,441 selectable individual frequencies
- REMOSET ULTRASONIC technology for receiver/transmitter synchronisation
- Removable antennas (BNC connection)
- Auto-scan function
- Pilot tone squelch and noise mute
- Backlit display with status indications, e.g. group/channel, frequency, battery, antenna A/B, RF receiving level, AF audio level
- 2 x XLR output (bal.) and 2 x 6.3 mm jack output (unbal.)

**There are restrictions or requirements within the EU!**

**Please read the notes regarding wireless systems in the section "IMPORTANT INFORMATION"!**

## TECHNICAL SPECIFICATIONS

### **RU-8012DB/5**

#### General information

Description	receiver unit
Carrier frequency range	506-542 MHz
Audio frequency range	50-16,000 Hz
Channels	2
THD	< 0.6%
Dynamic range	> 105 dB
Admiss. ambient temp.	0-40 °C

#### Specifications receiver

Audio signal receiver	630 mV/600 Ω XLR (line), 63 mV/600 Ω XLR (mic), 320 mV/600 Ω jack
Power supply receiver	via encl. power supply
Width receiver	212 mm
Height receiver	38 mm
Depth receiver	144 mm
Weight receiver	508 g
Connections receiver	2 x XLR, bal., 2 x 6.3 mm jack, unbal.