

The new UHF audio transmitter and receiver are perfect combination for professionals in Film industry or any other wireless audio application. The transmitter and receiver are fully synthesized. The range is over 1000 ft and transmitter has 50 mW RF output.

Features:

- 1440 MHz tunable UHF frequencies for interference-free reception
- Absolutely reliable transmission and extended range due to high RF output power
- Pilot tone squelch for eliminating RF interference when transmitter is turned off
- Automatic frequency scan feature searches for available frequencies
- Transmitter and receiver with rugged metal housings
- Receiver features user-friendly menu operation via backlist display
- Lock function avoids accidental changing of settings
- HDX compander for crystal –clear sound
- Transmitter and receiver feature “low battery” indicators
- Mute function for the transmitter
- Wide range of accessories adapts the system to any requirement



<b>Technical Specifications</b>	
<b>Frequency</b>	1440 MHz
<b>Presets</b>	4
<b>Switching bandwidth</b>	36 MHz
<b>Peak deviation</b>	+/- 48 kHz
<b>Compander</b>	HDX
<b>Frequency response ( microphone )</b>	40 ....18000 Hz
<b>Signal –to – noise ratio</b>	> 110 dB (A)
<b>THD, total harmonic distortion</b>	< 0.9 %
<b>In compliance with</b>	ETS 300422, ETS 300445, CE, FCC
<b>Audio- XLR connector</b>	3.5 mm jack
<b>Audio output level (unbalanced)</b>	+ 10 dBu max
<b>Dimensions (receiver)</b>	82 x 64 x 24 mm
<b>Weight</b>	158 g
<b>RF output power</b>	30 mW
<b>Operating time (transmitter)</b>	> 8h
<b>Dimensions (transmitter)</b>	82 x 64 x 24 mm
<b>Microphone type</b>	Elektret
<b>AF sensitivity</b>	20 mV / Pa
<b>Sound pressure level (SPL)</b>	130 dB max
<b>Pick-up pattern</b>	Omni-directional