

## RELACART WAM-402 4CH Digital UHF Automatic Mixer

Digital UHF automatic mixer with DSP for up to 4 microphones

Art. No.: 13055226

GTIN: 4026397650648



### Description:

The WAM-402 is a wireless, DSP-based conference system that subtly and automatically carries out a number of functions in the background. Thus, it is also suitable for environments without present technical personnel such as video conferencing, large meetings or public sessions. Voice signals are detected intelligently, feedback and background noise thus successfully prevented. The WAM-402 is very flexible thanks to numerous accessories

### Logistic

EAN / GTIN: 4026397650648

Weight: 4,08 kg

Length: 0.60 m

Width: 0.42 m

Height: 0.09 m

### Features:

- Easy and error-free synchronization between receiver and transmitter via infrared signal
- Precise and noise-free microphone selection that automatically adjusts to changes in background room noise
- Eliminates acoustic feedback and background noise
- Automatic mixing technology activates only those microphones being addressed
- Number of open microphones adjustable
- Control algorithm adjusts gain automatically
- Auto mixing parameters adjustable
- 2 units can be linked for operation with 8 wireless microphones, link cables included
- Last used microphone stays activated (switchable)
- Adjustable priority circuit for each microphone
- Automatic frequency scan (AFS) finds interference-free channels
- Lock function for prevents undesired changes to settings
- (19") 48.3 cm rack installation 1 U
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- UHF 863 - 865 MHz License-free and approved in Europe
- Up to 8 transmitters can be operated in parallel without interference
- LCD display

- The device can be connected via RS 232 to the PC

## Technical specifications:

Type:	Mixer
Power supply:	100-240 V AC, 50/60 Hz 12V DC 1000 mA
Power consumption:	10 W
Power connection:	Mains input via coaxial power connector (M) mounting version (provided)
Number of channels:	4
Frequency range:	65 - 16000 Hz
S/N ratio:	>100 dB
Frequency band:	UHF 823 - 832 MHz; UHF 863 - 865 MHz
Diversity:	True diversity
Switching bandwidth:	11 MHz
Frequency stability:	± 0.001 %
Parallel mode:	Max. 8 transmitter
Modulation:	FM
Frequency selection:	90 switchable frequencies In 10 groups with up to 10 preset frequencies each
Display type:	LCD display
Control elements:	Menu, encoder, navigation keys
Status LED:	Power
Connections:	Antenna via 2 x BNC (F) 8 V Output: line via 1 x 3-pin XLR (M) mounting version 0.3 V Link: for audio/data link via 2 x Mini DIN 4-pin (W) mounting version Link: for audio/data link via 2 x RJ11 (F) mounting version Link: 1 x DB-9 (F) mounting version
Switch:	On/off switch
Material:	Metal
PC connect:	Via RS 232
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48.3 cm Depth: 27.5 cm Height: 4.4 cm
Weight:	3.00 kg

## Scope of delivery:

- 1 x receiver
- 1 x external mains adapter
- 2 x antenna
- 2 x BNC cable
- 1 x XLR cable
- 1 x multipin cable
- 1 x network cable
- 1 x user manual
- 1 x declaration of conformity