



## UF-20R/5

Order No.: 0257210

### PRODUCTINFOS

#### The wideband multifrequency system UF-20... from JTS

is the perfect solution for stage applications of high requirements due to an excellent flexibility and reliability.

The device impresses with a convenient setup function, REMOSET technology, 75 MHz bandwidth, 3,000 frequencies which can be selected as desired and additional professional features, e.g. active carrier analysis method.

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

- Bandwidth: 75 MHz
- 15 groups, each with 63 compatible preset channels
- 64 channels in 6 groups from 3,000 selectable individual frequencies can be stored in user presets
- RF output and mains voltage output for easily cascading up to 10 x UF-20R/5 receiver without additional splitter
- REMOSET technology for receiver/transmitter synchronisation
- Auto-scan function
- Pilot tone and noise squelch
- Equalizer function
- LED for indicating RF level and AF level

- Backlit display for indicating battery status of the transmitter, frequency setup, active antenna
- Metal housing
- Power supply for optional antenna booster UB-900I directly via antenna inputs

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

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

## REMOSET

is an innovative technology which allows the user to adjust the corresponding hand-held or pocket transmitter via radio signal to a transmission channel to be used.

Advantage: frequency setup easily done via receiver without visual contact to the transmitter - and this is possible even during a live performance.

## tools4music 06/2015

“With the wireless system UF-20, JTS is able to offer an absolutely professional system. Despite numerous features, the menu navigation can easily be followed and understood. The REMOSET function allows you to simultaneously adjust up to 48 transmitters and receivers. In addition, important functions of the hand-held transmitter can remotely be controlled via the receiver which is particularly helpful at festivals. It allows you to quickly adjust the microphone sensitivity. The system also impresses with an appealing design and a neat workmanship.”

## TECHNICAL SPECIFICATIONS

### UF-20R/5

General information

Description	wireless receiver
Carrier frequency range	530-605 MHz
Audio frequency range	50-18,000 Hz
Channels	2
THD	< 0.5%
Dynamic range	> 108 dB
Admiss. ambient temp.	0-40 °C
Specifications receiver	
Audio signal receiver	100 mV XLR, 100 mV jack
Power supply receiver	~ 100-240 V/50-60 Hz/25 VA
Width receiver	480 mm

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Height receiver	44 mm
Depth receiver	214 mm
Weight receiver	2.9 kg
Connections receiver	2 x XLR, bal., 2 x 6.3 mm jack, bal.