



UF-20R/5

Order no.: 0257210

PRODUCT INFORMATION

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.

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"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."

Manufacturer information:
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Safety Notes and Warning Messages
The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.
Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains cable is visibly damaged; if a defect might have occurred after the unit was dropped or

suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.
The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: 0 - 40 °C).
Never pull the mains cable to disconnect the mains plug from the socket, always seize the plug.
If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

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
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.

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EAN code	4007754246810
Net weight	3.53 kg