



Picture: Full extension of the UR-016 (+ 4 modules URM-016)



- True diversity technology
- Available in 2 frequencies
- 620-640 MHz + 863-865 MHz

The module carrier UR-016B / C can be equipped as required with up to 4 receiver modules URM-016B / C. The 4-channel UHF system is offered in 2 frequency ranges. This results in the use of multiple systems, the ability to operate up to 8 microphones at the same time. The True Diversity technology also achieves the best results in problematic broadcasting environments.

- Very small space requirement with only one height unit
- Four balanced XLR outputs and one additional mix-out
- Internal active antenna splitter
- Removable antennas for mounting in 19" cabinets

★

### Information about the frequencies:

The frequencies used are generally assigned for professional users. It is no longer necessary to register for use.

### Basis version: UR-016 without modules (URM-016)



**4-tray Module carrier, (863-865 MHz) ..... UR-016B**  
for up to 4 pcs. URM-016B, incl. power supply, 19" angle and antennas

**4-tray Module carrier, (620-640 MHz) ..... UR-016C**  
for up to 4 pcs. URM-016C, incl. power supply, 19" angle and antennas

| Technical data        | UR-016B  | UR-016C                           |
|-----------------------|--|-----------------------------------|
| Frequency Range       | 863 – 865 MHz<br>(16 frequencies)                              | 620 – 640 MHz<br>(16 frequencies) |
| Functional principle  | True Diversity   |                                   |
| Operating principles  | > 100 dB   |                                   |
| Signal-to-noise ratio | 50 Hz – 15 KHz   |                                   |
| Frequency response    | < 0,5 % (at 1KHz)  |                                   |
| Distortion factor     | „NoiseLock“ Squelch  |                                   |
| Squelch               | MIC = XLR sym.; -10dB  |                                   |
| Audio-Output          | LINE = jack plug (6,3 mm) unbal.; -10dB                        |                                   |
| Antenna               | TNC-Connector, removable                                       |                                   |
| Power supply          | 12 V DC via power supply                                       |                                   |
| Scope of supply       | Module carrier (4-tray), power supply unit, antenna, 19"-Angle |                                   |
| Dimensions / Weight   | W 420 mm x T 180 mm x D 44,3 mm (H); approx. 3 kg              |                                   |

### UHF-Receiver Module



UHF receiver module in true diversity technology for installation in the UR-016B / C. The display is used to display the selected channel. Per UR-016 base unit, a maximum of four receiver modules can be installed.

**UHF-Receiver Module, (863-865 MHz) ..... URM-016B**  
Extension module with 16 frequencies for UR-016B

**UHF-Receiver Module, (620-640 MHz) ..... URM-016C**  
Extension module with 16 frequencies for UR-016C