

MAIN TECH SPECS - RW 16R RECEIVER

Available frequency bands	823-832 MHz / 863-865 MHz
Channels	16
Frequency response	60 Hz - 15 kHz (± 3 dB)
THD	<1%
Controls	Power, ch up, ch down, ASC, input level
Dimensions (mm) [inch.]	212 x 44 x 115 [8.34" x 4.25" x 1.73"]
Weight (g) [oz.]	400 [0,4]

MAIN TECH SPECS - RW 16B BODYPACK TRANSMITTER

Frequency response	60 Hz - 15 kHz (± 3 dB)
Input	mini-XLR for headset
Controls	gain, ON/OFF
RF power	10 mW
Power supply	2 AA LR6 1.5 V batteries
Dimensions (mm) [inch.]	64 x 90 x 23 [2.51" x 0.91" x 3.54"]
Weight (g) [oz.]	80 [0.08]
Headset	Omnidirectional included

MAIN TECH SPECS - RW 16M HANDHELD TRANSMITTER

Frequency response	60 Hz - 15 kHz (± 3 dB)
Capsule	dynamic, interchangeable
Controls	ON/OFF
RF power	10 mW
Power supply	2 AA LR6 1.5 V batteries
Dimensions (mm) [inch.]	254 x 52.5 diam. [10" x 2.06" diam.]
Weight (g) [oz.]	250 [0.25]

RED CERTIFICATION

This equipment is in conformity with RED directive 2014/53/EU in reference to the following harmonized standards:

Health & Safety EN 62479 / EN 60950-1+A11+A1+A12+A2
 EMC EN 301 489-1 v2.2.0, EN 301 489-9 v2.1.1,
 Spectrum EN 300 422-1 v2.1.2

SIMPLIFIED EU DECLARATION OF CONFORMITY

Hereby, AEB Industriale declares that the radio equipment RW 16 SYSTEM is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: <http://www.dbtechnologies.com/it/downloads/>

Scan with your QR reader App to download the complete user manual and the full text of the EU declaration of conformity.



Check the complete user manual on www.dbtechnologies.com for further information about the system and available accessories.

Features, specification and appearance of products are subject to change without notice. dBTechnologies reserves the right to make changes or improvements in design or manufacturing without assuming any obligation to change or improve products previously manufactured.

RW 16MS/BS- UHF PLL SYSTEM

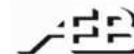
HANDHELD SET / BODYPACK SET



QUICKSTART USER MANUAL

Section 1

The warnings in this manual must be observed together with the "USER MANUAL - Section 2".
 Le avvertenze nel presente manuale devono essere osservate congiuntamente al "MANUALE D'USO - Sezione 2".
 Die Warnungen in diesem Handbuch müssen in Verbindung mit der "BEDIENUNGSANLEITUNG - Abschnitt 2" beobachtet werden".
 Les avertissements spécifiés dans ce manuel doivent être respectés ainsi que les "CARACTERISTIQUES TECHNIQUES -Section 2"
 Las advertencias del presente manual se deben tener en cuenta conjuntamente con las del "MANUAL DEL USUARIO" - Sección 2".



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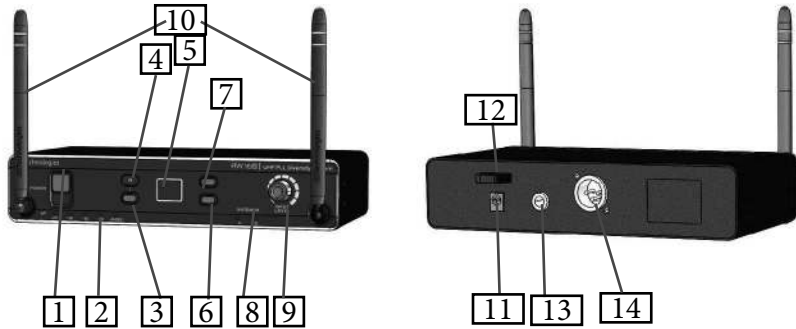
Thank you for choosing a dBTechnologies Product!

RW 16 is a wireless diversity system which can operate in 823-832 MHz / 863-865 MHz UHF bands. It comes in two different versions: a handheld set or a bodypack set (with headset included). 16 channels are available to the user. A simplified synchronization procedure allows an immediate use. Two output types (balanced/unbalanced) increase the versatility of the system.

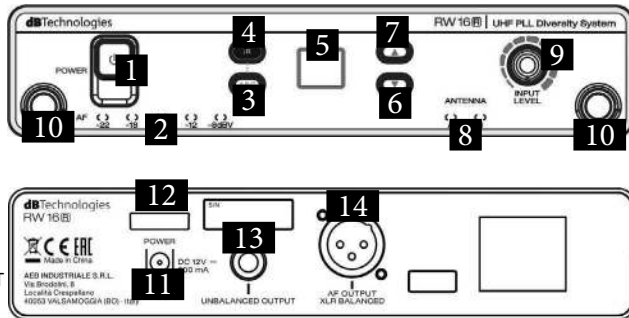
PACKAGE CONTENT

- RW 16R receiver
- RW 16M handheld wireless microphone / RW 16B bodypack wireless transmitter with headset
- Power adapter
- Unbalanced audio cable
- Batteries
- This quickstart e warranty/ documentation

RW 16R RECEIVER



1. POWER BUTTON
2. AF LEVEL METER
3. ASC BUTTON
4. IR PORT
5. DISPLAY
6. DOWN BUTTON
7. UP BUTTON
8. ANTENNAS STATUS
9. INPUT LEVEL
10. ANTENNAS
11. DC POWER INLET
12. CABLE LOOKER
13. TRS UNBALANCED OUTPUT
14. XLR BALANCED OUTPUT

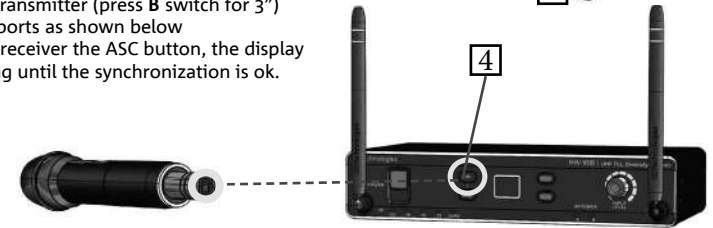


RW 16M HANDHELD - SYNCHRONIZATION

- A. LED
- B. ON/OFF SWITCH
- C. BATTERY COVER
- D. IR PORT

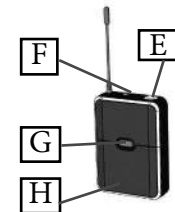


- Plug and turn on the receiver (press 1 button for 1")
- Insert the battery by removing the C cover and turn on the transmitter (press B switch for 3")
- Align the IR ports as shown below
- Press on the receiver the ASC button, the display starts blinking until the synchronization is ok.



RW 16B BODYPACK - SYNCHRONIZATION

- E. MINI-XLR CONNECTOR
- F. STATUS LED
- G. ON/OFF SWITCH
- H. BATTERY COVER



- Plug and turn on the receiver (press 1 button for 1")
- Insert the battery by opening the H cover and turn on the transmitter (press G switch for 3")
- Align the IR ports as shown below
- Press on the receiver the ASC button, the display starts blinking until the synchronization is ok.

