

sportFM 4ref plus

Full duplex wireless communication system.



Our solution for the sport referees.

General Description

1.8 GHz Interference-free radio frequency.

[sportFM 4ref plus](#) offers full duplex wireless communication, can talk and listen simultaneously without having to press any button just like on the phone. With the [Clear Voice DSP](#) technology offers lasting comfort and crystal clear audio even in an loud sports stadium.

The [sportFM 4ref plus](#) model is designed specially for all sport referees.

It is also available with an optional microphone mute button.

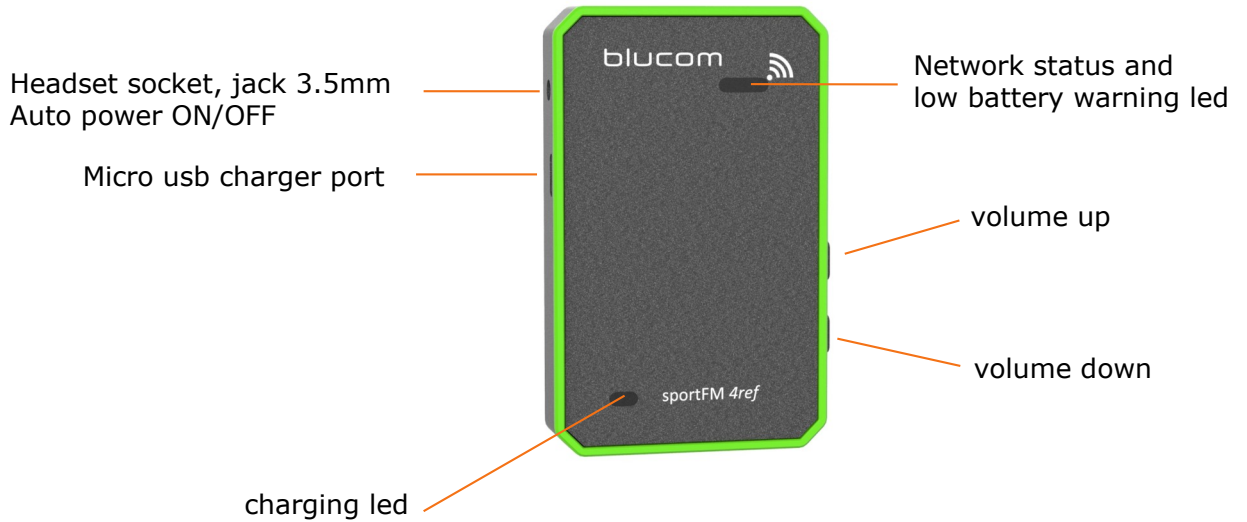
Easy to use - auto turn ON/OFF

Small size and weight

Provides high-security communication

Global non-licensed frequency band

sportFM 4ref plus



TECHNICAL DETAILS

Number of users	2 to 5 full duplex
Range.....	Up to 300m (600m*) depending on conditions
Chanel.....	10 CH Europe, 5 CH USA - auto selection
Batteries life	12 to 16 h depending on the configuration
Batteries.....	Li-ion 3.7V rechargeable
Battery charge time	3 hours
Frequency	1880-1890 MHz DECT Europe, 1920-1925 MHz USA
RF Power.....	250mW
Weight	55g
Dimensions.....	72 x 48 x 12 mm
Operating temperature.....	-10/+50°C
ETSI Europa Declaration of Conformity	
Compliance to the following 	
Emissions EN 301-406	
Immunity EN 301-489	

Certified

CE-Europe
FCC-USA
IC-Canada



BL72 Headset

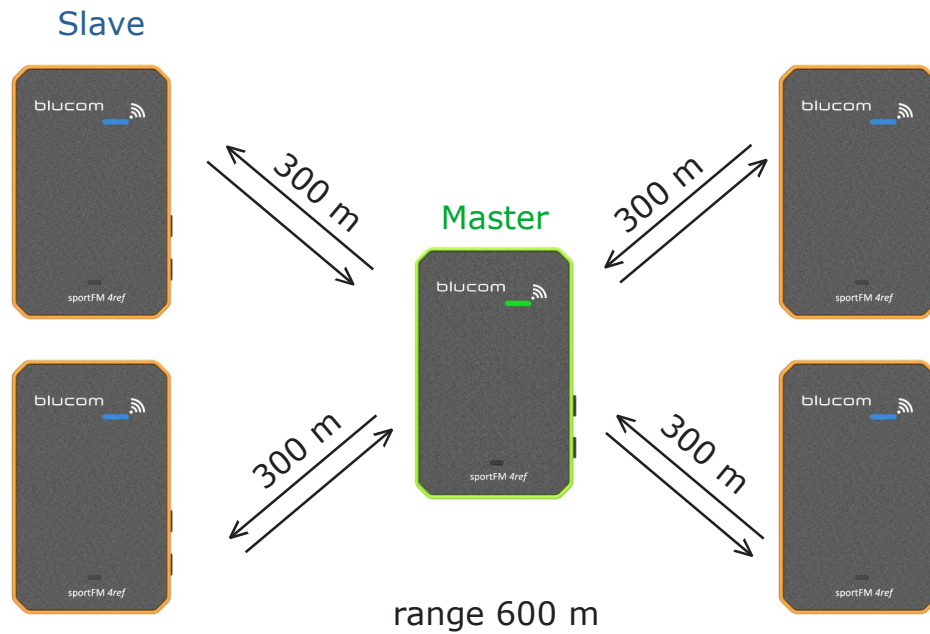
BL72PTT Headset with microphone switch



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Theory of Operation and range.

The master unit communicates with the all paired (1 to 4) slaves.



Standard use by football referees.

