

## sportFM 5 HD

Full duplex HD voice wireless communication system.



Our solution for the sport referees.

### General Description

1.8 GHz “Wi-Fi and Bluetooth” Interference-free radio frequency.

[sportFM 5HD](#) offers Full Duplex HD audio 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 5HD](#) model is designed specially for all sport referees.

It is also available with an optional microphone mute button.

### Features

Wideband HD audio significantly improves intelligibility of conversations.

Easy to use - auto turn ON/OFF.

Digital ambient noise blocking

Small size and weight.

Provides digital high-security communication.

Global non-licensed frequency band.

# sportFM 5 HD



## Technical Specifications

- Audio bandwidth ..... 300 Hz – 7 KHz
- Number of users ..... 2 to 5 full duplex
- Range..... Up to 300m (600m\*) depending on conditions
- Frequency ..... 1880-1890 MHz DECT Europe, 1920-1925 MHz USA
- Batteries life ..... 10 to 16 h depending on the configuration
- Batteries..... Li-ion 3.7V rechargeable
- Battery charge time ..... 3 hours
- Weight ..... 55g
- Dimensions..... 73 x 46 x 13 mm
- Operating temperature..... -10/+50°C

Certified  
CE - Europe  
FFC-USA  
IC-Canada



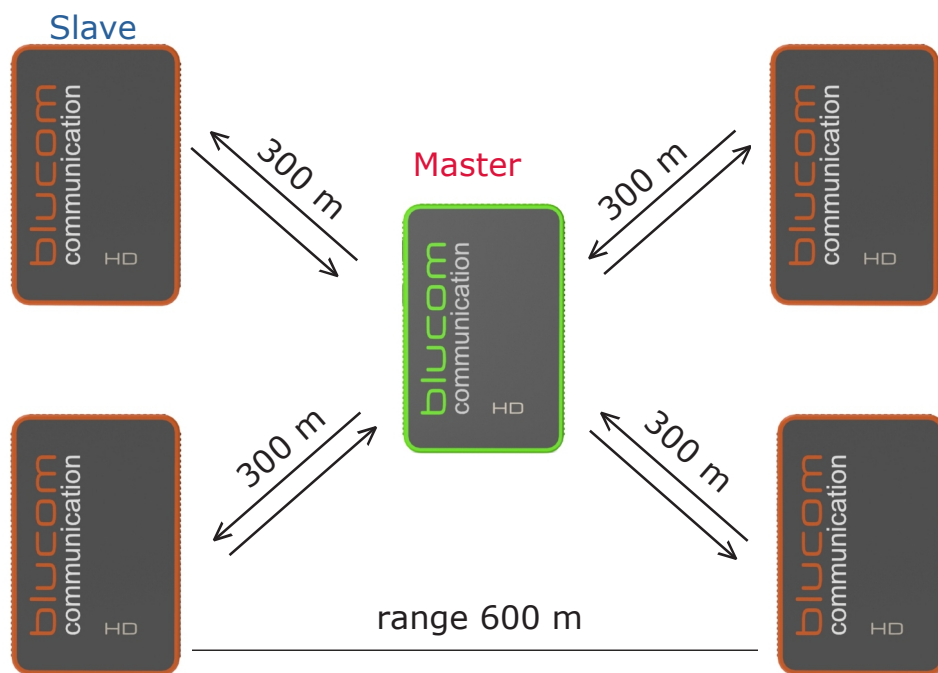
BL9PTT Headset with microphone switch



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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.

