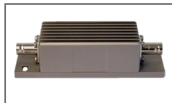


**Main Accesories** (for an updated and full list, visit wisycom.com)

**PAW:** Wideband Antenna Amplifier (for BFLR1 in IFB mode)



**LBP:** Directional antenna with amplifier (for BFLR1 in IFB mode)



**PSP15V1A2:** 90-264 Vac power supply with Hirose 4 pin connector (15VDC 1.2mA)  
Supplied with EU/UK/USA/AU plugs



**ABTS:** Bluetooth antenna



**ADFC:** FC/APC adapter (to upgrade BFL optical connector from SC/APC to FC/APC)



**ADST:** ST/APC adapter (to upgrade BFL optical connector from SC/APC to ST/APC)



**CNGA26:** N connector (to upgrade RF connector from BNC to N)

**Conformity**

Safety EN62368-1:2014; EMC: ETSI EN 300 386 V1.6.1 (2012-04) and FCC CFR-47 part 15 Sub part B



BFLR1-en-q01#ISTR-BFLR1

Serial Number:

Purchase Date:

This guide is intended to assist you with initial quick setup and operation for your Wisycom product.

You can refer to Wisycom Authorized Distributors for technical support and information about service and repairs available in your region or contact us directly by email.

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**Product Registration and Warranty**

Register your product to extend your warranty and receive updates on latest firmware:  
[wisycom.com/products/my-account](http://wisycom.com/products/my-account)

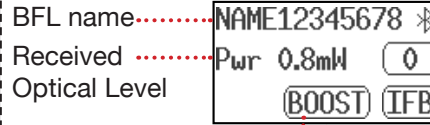
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### FIBER TIPS BOX

- Clean your fiber connectors on both ends
- Use single mode fiber only
- Be sure your fiber connectors are **APC**
- Typical fiber loss with Wisycom systems is approx. 0.4 dB/Km
- Optical PWR working range 0.3mW-4mW



Antenna booster status  
(IFB mode only)

### Link Status Led

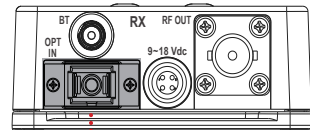
- **Red:** link alarm (optical PWR out of range)
- **Green:** laser on
- **Grey:** laser off

### Menu Button

Press this button to enter the main menu and select menu options.  
Press to **SAVE**.

### Exit Button

Press this button to step back while in the main menu.



### Optical Connector

SC/APC (others on request)  
*ST and FC connectors are available for user upgrade.*

**Bluetooth Connector**  
SMA connector for BT antennas to remotely control via **Wisycom BT** (iOS/Android app).

### RF Connector

BNC connector for RF output. If used with active antennas (e.g. LBP) enable the booster by BFL settings menu Boost (12 VDC @ 150mA max).  
*No connector is available for user upgrade.*

Bluetooth enabled icon

Gain level

Mode

- ANT operating in reception (wireless microphone)
- IFB operating in transmission (IEM / IFB remoting)

### Bluetooth Status and RF alarm Led

- **Red:** RF alarm (Antenna fault)
- **Grey:** Bluetooth off
- **Blue:** Bluetooth on

### Up

Short Press to scroll up in the main menu or to access the rotary quick menu.

### Down

Short Press to scroll down in the main menu or to access the rotary quick menu.

### Power Connector

Hirose power connector 9-18 VDC  
type HR10A-7R-4S (pin1: GND, pin4: VDC)  
(consumption 2.5 W with booster & 1.5 W without).

