

**Filter Version** (filter type indicated on serial number sticker)

**F1:** Europe, UK and USA version

**Tunable:** 470-758 MHz (40 MHz band)

**Bandpass (MHz):**

170-608 170-698 170-1160 170-1260  
 470-608 470-698 470-1160 470-1260  
 518-608 518-698 518-1160 518-1260  
 566-698 566-1160 566-1260 960-1160  
 960-1260 820-832 733-758 940-960

**F2:** Japan and Korea version

**Tunable:** 470-758 MHz (40 MHz band)

**Bandpass (MHz):**

170-608 170-698 170-714 170-1260  
 470-608 470-698 470-714 470-1260  
 518-608 518-698 518-714 518-1260  
 566-698 566-714 566-1260 614-698  
 614-714 614-1260 806-810 927-935  
 1240-260

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



**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



BFLT1-en-q01#1518#BFLT1

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:  
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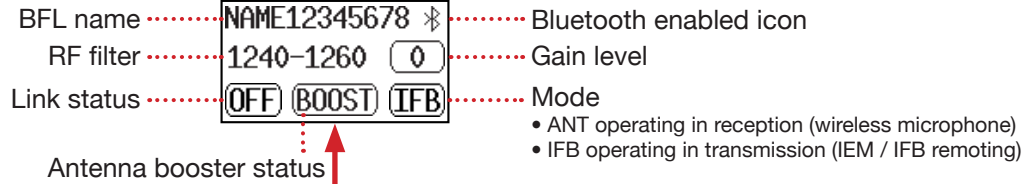
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### FIBER TIPS BOX

- 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



### Link Status Led

- Red:** link alarm (*laser fault*)
- 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.

### Bluetooth Status and RF alarm Led

- Red:** RF alarm (*Rf overload/booster fault*)
- Grey:** Bluetooth off
- Blue:** Bluetooth on

### Up

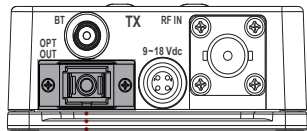
Short Press to scroll up in the main menu or to access the rotary quick menu.

### 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 3.5 W with booster & 2.5 W without).



### 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 input. If used with active antennas enable the booster by BFL settings menu Boost (12 VDC @ 150 mA max)  
*N connector is available for user upgrade.*

