

## MINI FTTH PASSIVE OPTICAL RECEIVERS

### FEATURES

- Designed for FTTH(Fiber To The Home) networks
- Without the power supply can work normally
- Zinc die-cast housing, nickel-plated
- Small size and easier installation



LBH-1200



LBH-1200



LBH-1202



LBH-1204



LBH-1201



LBH-1201



LBH-1203



LBH-1208

### SPECIFICATIONS

	Single Port	2 Way Splitter	3 Way Splitter	4 Way Splitter	8 Way Splitter
<b>Input Optical Power</b>	-10~0dBm	-10~0dBm	-10~0dBm	-10~0dBm	-10~0dBm
<b>Receive Wavelength</b>	1100~1600 nm	1100~1600 nm	1100~1600 nm	1100~1600 nm	1100~1600 nm
<b>Output Level</b>	≥70dBuV@-1dBm	≥65dBuV@-1dBm	≥63dBuV@-1dBm	≥62dBuV@-1dBm	≥58dBuV@-1dBm
<b>RF Freq Range</b>	47-1000 MHz	47-1000 MHz	47-1000 MHz	47-1000 MHz	47-1000 MHz
<b>Responsivity</b>	≥0.9A/W	≥0.9A/W	≥0.9A/W	≥0.9A/W	≥0.9A/W
<b>Optical Connector</b>	SC/APC	SC/APC	SC/APC	SC/APC	SC/APC
<b>RF Connector</b>	Male/Female	Female	Female	Female	Female

## MINI FTTH PASSIVE OPTICAL RECEIVERS

### LBH-1000

#### FEATURES

- Designed for FTTH(Fiber To The Home) networks
- Without the power supply can work normally

#### SPECIFICATIONS



Item	Specification	Item	Specification
Input optical power	-15~0dBm	Responsivity	≥0.9 A/W
Receive Wavelength	1260~1600nm	Fiber diameter	2/3mm
Output level	≥70dBuV@-1dBm	Fiber Length	500mm
RF Frequency Range	47-1000MHz	Optical connector	SC/APC-SC/UPC Pigtail
		RF connector	F-male or F-female

### LBH-1000W

#### FEATURES

- Designed for FTTH(Fiber To The Home) networks
- Without the power supply can work normally
- Build-in WDM,1310nm/1490nm optical bypass port to ONU(EPON&GPON&GEAPON)
- 1550nm convert to RF for CATV

#### SPECIFICATIONS



Item	Specification	Item	Specification
Input optical power	-15~0dBm	Responsivity	≥0.9 A/W
Receive Wavelength	1100~1600nm	Optical connector	SC/APC
Output level	≥70dBuV@-1dBm	RF connector	F-female
RF Frequency Range	47-1000MHz		

Specifications subject to change without prior notice  
Copyright © 2017 Lindsay Broadband Inc.

FOR MORE INFORMATION ON OUR WIRELESS, OPTICAL AND RF PRODUCTS

CALL: 1-800-465-7046 OR

U.S. Sales Toll Free: 877-672-4340

[www.lindsaybroadbandinc.com](http://www.lindsaybroadbandinc.com)