

OTR-U30-200-LC



Features

- SuperSpeed USB 3.0 long distance extension
- Extend USB 3.0 HD cameras, HDD's or U-Disk
- Total data rate of 5 Gbps over duplex fiber
- USB 3.0 compliant
- Up to 656 feet on duplex MM fiber
- Only duplex LC connection needed
- Pure fiber connectivity for secure applications
- Plug & play- no user set up required or drivers to install
- Power LED indicator

The OTR-U30-200-LC is a leading edge, compact, extremely powerful fiber optic extender pair capable of extending SuperSpeed USB 3.0 (5 Gbps) over duplex MM fiber. Go well beyond the limits of SuperSpeed USB copper cables by extending USB 3.0 HD cameras, HDD's, U-Disk or any other USB 3.0 compliant device up to 200 meters on a duplex MM fiber (OM2 or OM3) with LC optical connectors. With its compact design, simply install on a desk, rack shelf or under desk mount, making a very clean installation. Since the OTR-U30-200-LC uses pure fiber connectivity between devices, it provides the highest quality, highest isolation and most secure connection possible. The OTR-U30-200-LC comes as transmitter and receiver pair and can be powered via USB power or 5VDC@3A power supplies are including (included power supplies needed to power connected USB devices).



OTR-U30-200-LC

SuperSpeed USB 3.0 (5Gbps) over duplex MM fiber

Models

Model	Description
OTR-U30-200-LC	Fiber optic extender link (tx & rx), SuperSpeed USB 3.0, Support for any USB 3.0 device, Up to ~656 feet on duplex LC optical connector, MM fiber (OM3), 5 VDC@3A power supplies included, Plug & play with no user set up or drivers to install

Specifications

USB Specifications	
USB Compliance	3.0 (only)
Data Rate	5 Gbps
Connector Type	USB-micro B (Tx) USB-A (Rx)
Optical Specifications	
Distance	Up to 656 feet/200 meters
Fiber Type	MM (OM2 or OM3 fiber)
Fiber Connector	duplex LC
Mechanical Specification	
Enclosure type	Stand-alone
Dimensions (L x W x H)	2.85" x 1.26" x 1"
Weight	3.17 oz
Power Specifications	
Power Supply	Typical 5 VDC
Power Consumption	Max 2.28 Watts
Environmental Specifications	
Operating Temperature	0 to 70 C
Relative Humidity	10 to 85%, non-condensing
Storage Temperature	-20 to +75 C

