LUCIOL INSTRUMENTS

LOR-200/220-U

High Resolution
Optical Time-Domain Reflectometer
Table Top Format

Compact table top format

USB connection to external PC

Available for

LOR-200 and

LOR-220 OTDR

The LOR 200/220-U is a table top packaging option for the Luciol Instruments OTDR module. This option requires an external PC for control and operation. It is equipped with a standard USB port for convenient and easy connection to most Windows based PCs.

The LOR-200/220–U option is available for all instruments from the LOR-200/220 family.

APPLICATIONS

- Laboratory environment OTDR testing
- Test bench integration
- And more…

Optical

See LOR-200/220 datasheets

System requirements

OS: Windows 10, Windows 11

Interface: 1 x USB Type 2

Power input:

DC input: 15V (± 10 %); 1 A
AC adapter: 100-240 VAC; 50/60 Hz; 1.4 A

Dimensions:

310 x 225 x 60 mm

Weight:

1.9 kg

Environmental

Operating temperature: 0˚ to +40˚C (32˚ to 104° F)
Storage temperature: -20˚ to +60˚ (-4° to 140°F)
Relative humidity: ≤80% (0 to 30°C), decreasing linearly to 50% at 40 °C
Maximum operation altitude: 2000 m
Pollution degree: 2

Options

See the LOR-200/220 datasheets

Ordering information

LOR-22X-U-YYYY-W1(/W2/W3/W4)-CC
X = # of wavelengths
YYYY = Fiber type
W1, W2…: Wavelengths
CCC: Connector type (ASC, AFC, SC, FC, ST)

Ordering example:

LOR-222-U-MMF62-670FP/850FP-FC
(LOR-220 for 62.5/125 µm fiber with 2 wavelengths (670 nm and 850 nm), FC/PC connector.)

Other packaging options e.g. rack mounting are available on a custom basis. Contact Luciol Instruments with your special requirements.