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MX555FH



Mini Fiber Optic Receiver

The **Maxcom MX555** series optical receivers are versatile, low-cost and compact optical receivers for use in HFC fiber applications. It is housed in a small housing and may be used as a hand held device for testing, or placed at a customers premise for the reception of cable television services.

The Receiver is designed to operate with a very low optical input level between the range of +3dBm to -12dBm.

Features

- Operating range of 47-862MHz, excellent flatness ($FL < +1.0\text{dB}$)
- Receiver is also capable of receiving return path 5-42MHz signals
- Wide optical input range of +3dBm to -12dBm
- Supports 75 channel NTSC and 60 digital channels loading
- RF output level of 22dBmV typical when input optical level is -2dBm
- Manual Gain Control (MGC) for optimal RF output level control
- Compact, light weight with metal housing

! Ask us about available options for the **Maxcom MX555 Series** optical receivers:



Portable Kit - with Long Lasting Rechargeable Battery Pack and Carrying Pouch, Great for technicians and testing.



MaxPack Portable Kit - Includes above Items plus 7" Flat Screen LCD TV with Digital Tuner and Rechargeable Battery in a sturdy Case