



## Sat-Light Gold Series

# 7190M 19" 1U Chassis Kit



### Features & Benefits

- 19 inch, 1RU Chassis compatible with Sat-Light Gold series
- Standard dual, hot-swappable, redundant AC Power Supply
- Accommodates up to 4 Optical Transmitters / Receivers
- Available pre-loaded with Global Foxcom passive RF and optical components (optional)

### Product Description

Global Foxcom's Sat-Light/Gold 7190M Chassis is a standard 19" 1RU enclosure designed to be installed in equipment racks where only limited rack space is available. The 7190M chassis can be populated with any combination of, up-to four, Sat-Light/Sat-Light Gold transmitters/receivers along with a variety of passive optical and RF components to provide a totally customized solution.

The 7190M Chassis is equipped with dual hot-swappable power supplies sufficient for any combination of transmitters and receivers as specified. Power to the two installed power supplies is via two separate AC connectors enabling the use of a backup power grid. Power supply LED monitoring for transmitter/receiver control is from the front panel. Discrete monitoring and alarms are accessible using a dedicated M&C connector. The 7190M chassis is field upgradable enabling the user to add future transmitters and receivers for increased capacity.

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## Specifications

### 7190M Chassis Kit

General Specifications	Units
Enclosure Capacity	Up to 4 units
Enclosure size	19" x 17.5" x 1.75"
Weight (Chassis +2PS +MCP)	5.12Kg (each additional card weighs .52Kg)
RF Connector	F-Type, SMA, BNC
Optical Connector Quantity	4
Optical Connector Type	FC-APC or SC-APC
Input Power	90–260 VAC, 50/60Hz, 0.5 Amp max. (Optional DC powering)
Power Consumption	40 Watts Max.
Operating Temp. Range	-10 to +55°C
Storage Temp. Range	-45° to +85°C
Humidity	Humidity 95%, non-condensing
Dust and Water Protection	IP55

## Mechanical Drawing



## Ordering Information

Model Number	Description
7190M	19" 1RU chassis, including Two 90–240VAC PS. Capable of holding Max 4 Sat-Light Cards.
7190M-DC	19" 1RU chassis, powered by 12–24VDC. Capable of holding Max 4 Sat-Light Cards.

Contact Global Foxcom for available pre installed RF/Optical passive accessories.