



OPERATING MANUAL
FOR
HDMI IR OVER FIBRE

Milestone Electronics Pvt. Ltd.

HDMI IR OVER FIBRE

Milestone's HDMI IR OVER FIBRE is a device that helps in transmitting or distributing HDMI & IR Signals to a distance of 10 Kms through single mode, single Fibre Cable. It requires two units i.e. one Transmitter & other Receiver.

Models available

ML - HDIFBT101	Transmitter Unit
ML - HDIFBR101	Receiver Unit

Features

INSTALLATION	Easy to install - plug and play kind.
COMPATIBILITY	Works with all HDMI Ports.
DISTANCE	10Kms with single mode, single Fibre SC cable.
COMPLIANT	HDCP Compliant
RESOLUTION	Support upto 1080P full HD
CAT5 Cable	Standard IEEE-568B
LED INDICATION	Six LEDS on the rear side display instant status monitoring for power, Fdx/co, Fx (Link/Act), Tx (Link/Act), Fx100, Tx100.

SPECIFICATIONS

MODEL	ML-HDIFBT101	ML-HDIFBR101
FUNCTION	TRANSMITTER	RECEIVER
INPUT	HDMI	SC Fibre Connector (Single mode, Single Fibre) IR IN
OUTPUT	SC Fibre Connector (Single mode, Single Fibre) IR OUT	HDMI
LED INDICATION	POWER & FIBRE Status	POWER & FIBRE Status
SWITCH	Reset (Rear Side)	Reset (Rear Side)
POWER SOCKET	5V/2A	5V/2A
RESOLUTION	Up to 1080P	Up to 1080P

WORKING

Connect the source to HDMI input of Transmitter. Connect IR LED Cable at IR OUT of Transmitter (Optional). Connect one end of Fibre cable to SC Fibre Connector of transmitter & other end to SC Fibre Connector of Receiver. Connect HDMI display unit at “HDMI Out” of Receiver. Connect IR Sensor cable at IR IN of Receiver (Optional). Turn ON the power of both units & units start working.

- ◆ **Note: 1) Press reset button if any abnormal display is observed after connecting all the displays.**
2) **IR LED Cable & IR Sensor Cable is not provided with the units. It is Optional.**

