

# Audio/Video Fiber Converter

HDMI  
A/V & DATA CONVERTER



MF-075VFM-FTS  
MF-075VFS-FTS



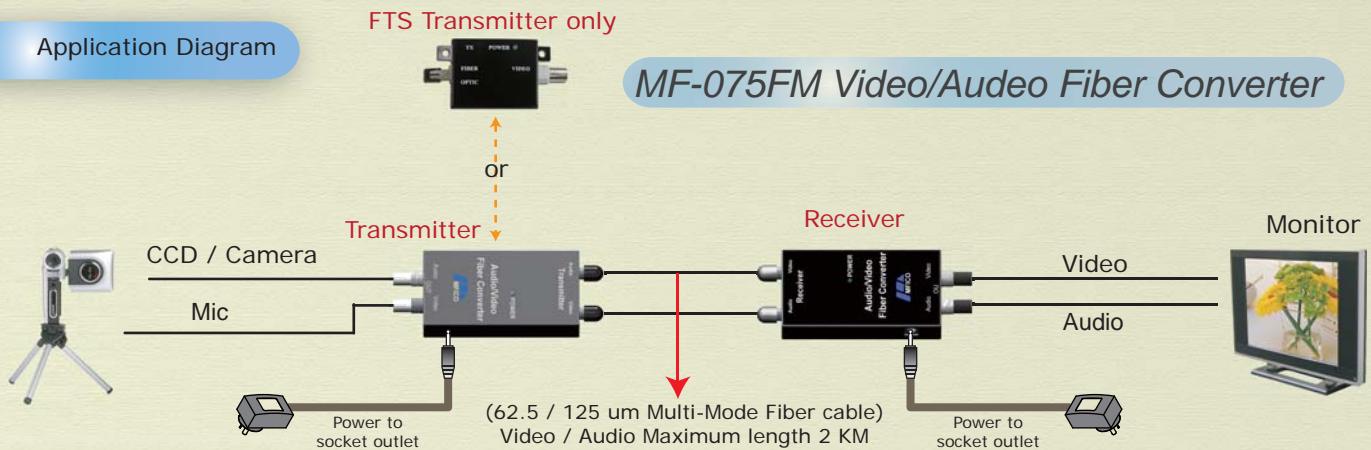
MF-075FM

MF-075VFM

## Description

MFICO'S Video only Fiber converter are designed for base band video signal transmission utilizing Multi-Mode fiber optic cable. Save money and save space. One modular is available with two female Bnc jack used for video input interface and one ST fiber optic connector for video transmission. The other modular is available with one female Bnc jack used for video output interface and one ST fiber optic connector for video reception. Its can extension an audio/video single 2,000 meter far away. Expensive video cable is no longer necessary with an video converter from MFICO. Simply install or use existing fiber optic cable for your next video installation.

## Application Diagram



## Specification

<b>Interface (Transmitter)</b>	One Video in Bnc jack Female connector. One ST connectors for single transmission	<b>Power (T):</b>	DC12V 1Amp
<b>Interface (Receiver)</b>	One Video in Bnc jack Female connector. One ST connectors for single reception	<b>Power (R):</b>	DC12V 1Amp
<b>Bandwidth:</b>	Video DC-12 MHz.	<b>Distance:</b>	Video Maximum length 2 KM
<b>Impedance:</b>	Video 75 ohm.	<b>Cable type:</b>	6 2.5/125um Multi-Mode fiber cable
<b>Dimensions:</b>	0.78" (W) x 2.75" (L) x 0.8" (H)	<b>Wave length:</b>	850nm
		<b>Enclosure:</b>	Aluminum
		<b>Dim(FTS):</b>	43.6mm (W) x 53.4mm (D) x 20mm (H)

Item Number	Description
MF-075FM	Video Fiber Converter (Per Set)
MF-075FM-TX	Audio/Video Fiber Optic Converter Transmitter(Multi-Mode)
MF-075FM-RX	Audio/Video Fiber Optic Converter Receiver(Multi-Mode)
MF-075VFM	Video only Fiber Optic Converter whole kit(Per Set)
MF-075VFM-TX	Video only Fiber Optic Converter Transmitter(Multi-Mode)
MF-075VFM-RX	Video only Fiber Optic Converter Receiver(Multi-Mode)
MF-075VFM-FTS	Vedio only Fiber Optic Converter Transmitter Compact Size (Multi-Mode)

Item Number	Description
MF-075FS	Audio/Video Fiber Optic Converter (Per Set)
MF-075FS-TX	A/V only Fiber Optic Converter Transmitter(Single-Mode)
MF-075FS-RX	A/V only Fiber Optic Converter Receiver(Single-Mode)
MF-075VFS-20	Video only Fiber Optic Converter (Per Set)
MF-075VFS-20TX	Video only Fiber Optic Converter Transmitter(Single-Mode)
MF-075VFS-20RX	Video only Fiber Optic Converter Receiver(Single-Mode)
MF-075VFS-FTS	Vedio only Fiber Optic Converter Transmitter Compact Size (Single-Mode)