

## Quick Start Guide

# VX-200M-2222-20

## Industrial Micro 10/100Base-TX to 100Base-FX Ethernet Single Mode Media Converter

This quick start guide describes how to install and use the Industrial Media Converter. This is the Media Converter of choice for harsh environments constrained by space.

## Overview

VX-200M-2222-20 is a micro media converter that supports single mode two SC type Fiber and meets EN55022. It is an industrial product whose operating temperature range is -10°C to 60°C. The Ethernet port supports both half-duplex and full-duplex mode. VX-200M-2222-20 is the same at the transmitter or receiver sides. The sleek design of the micro media converter occupies limited space and it's an ideal solution for easy installation within most camera housings.

### Disclaimer:

To ensure trouble free transportation and storage, all Versa Technology products must be thoroughly inspected, tested and properly packed before delivery. Check the product upon receipt for any visible damage, which may have been caused during shipment.

## Package Content

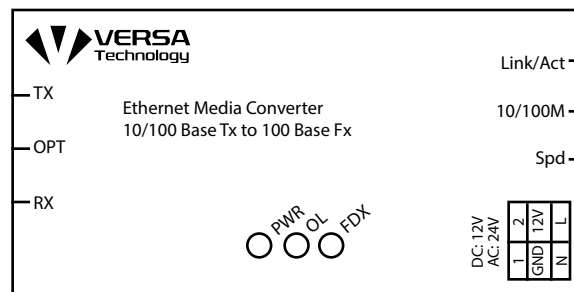
- VX-200M-2222-20 Media Converter x 1
- Power Adapter x 1
- Quick Start Guide x 1

## Physical Description

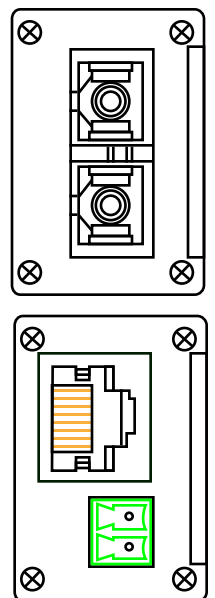
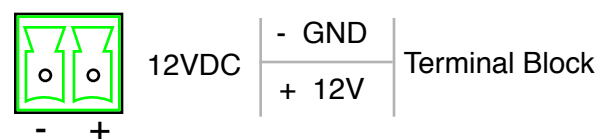
### The Port Status LEDs

LED	State	Indication
PWR	Green	Power on
	Off	Power off
FDX	Green	Full Duplex
	Off	Half Duplex
SPD	Green	100Base-TX
	Off	10Base-T
LINK/ACT	Steady	A valid network connection established
	Flashing	Transmitting or receiving data

### Front/Rear Panel



### Power Connection



## Functional Description

- Converts 10/100Base-TX to 100Base-FX.
- Supports Full/Half duplex.
- Supports Auto-MDI/MDIX.
- Sleek micro design, fits within most camera housing.
- Extensive LED indicators for network diagnostics
- Environmentally hardened -10°C to 60°C (14°F to 140°F) operating temperature.

## Installation and Power

- **Installation:** Mount the micro media converter unit onto a fixture, or camera housings, e.g. a plank, (either on the wall or on a flat surface) with at least 2 screws piercing through the holes on the mounting frame to secure it in position.
- **Power:** Connect the supply voltage to start up the Media Converter via the terminal block.

## Dimension Drawing for the Micro Unit

