



Analog Discovery Studio MTE Cables: Male Terminated MTE Cables for Analog Discovery Studio

SKU: 240-140

Product Description

The Analog Discovery Studio MTE (Measurement and Test Equipment) cables are the same MTE cables that ship with the Analog Discovery Studio. This set of six cables features male-terminated flywires are perfect for connecting signals to circuits on the Breadboard Canvas.

The Power Supply MTE cable is a keyed 2x3 cable that provides access to the $\pm 12V$ (red, white), variable supplies (red, white), and ground (Black). The channel one oscilloscope MTE cable is used for making differential measurements and is a 2x1 cable with a connection for the positive (orange) and negative (orange/white) oscilloscope channels. The channel two oscilloscope MTE cable is used for making differential measurements and is a 2x1 cable with a connection for the positive (blue) and negative (blue/white) oscilloscope channels. The channel one waveform

generator MTE cable is a 2x1 cable and provides access to channel one of the waveform generator and ground. The channel two waveform generator MTE cable is a 2x1 cable and provides access to channel two of the waveform generator and ground. The Digital MTE connector is a 2x10 cable and provides access to the two triggers (grey and grey/white), two grounds (black), and 16 Digital I/O (pink, green, purple, brown, pink/white, green/white, purple/white, brown/white... repeated).

Note: The oscilloscope and waveform generator can also be accessed via BNC connectors for single-ended measurements.

Features:

- 2x1 channel one oscilloscope MTE cable (orange, orange/white)
- 2x1 channel two oscilloscope MTE cable (blue, blue/white)
- 2x1 channel one waveform generator MTE cable (yellow, black)
- 2x1 channel two waveform generator MTE cable (yellow/white, black)
- 2x3 power supply MTE cable (red, white, black)
- 2x10 digital I/O MTE cable (grey, grey/white, pink, green, purple, brown, pink/white, green/white, purple/white, brown/white... repeated)