



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)