

A National Instruments Company



Test and debug a wide range of circuits with the Analog Discovery and ALL of its accessories. The BNC Adapter and Probes allow the Oscilloscope and Waveform Generator on the Analog Discovery 2 to be accessed using traditional BNC type probes. For applications that are better suited to breadboards, the Breadboard Breakout and Breadboard Adapter provide different options for quick connection to a breadboard. The mini-grabbers provide a secure connection to ICs and smaller components for the Oscilloscope, Waveform Generator, Logic Analyser or any of the 12 test and measurement devices on the Analog Discovery 2. The impedance Analyser adds the ability to measure inductive and capacitive elements. The Analog Discovery 2, probes, the large breadboard, and all of the adapters fit in the included large project box, making transport as convenient as possible!

## **Kit Contents:**

- Analog Discovery 2, including the following:
  - One regular-sized project box
  - One USB A to micro B programming cable
  - One 2x15 flywire signal cable assembly
  - 5-pack of 6-pin male headers
  - One ferrite cable snap-on
- Mini Grabber Test Clips (6-pack)
- Mini Grabbers with Leads (5-Pack)
- 2 BNC to alligator Clip Cables
- 2 BNC to Mini Grabber Cables
- Analog Discovery 2x15 Ribbon Cable
- Solderless Breadboard Kit: Large
- BNC Adapter
- Breadboard Adapter
- Breadboard Breakout
- Impedance Analyser
- BNC Oscilloscope x1/x10 Probes (Pair)
- Project Box: Jumbo-sized