

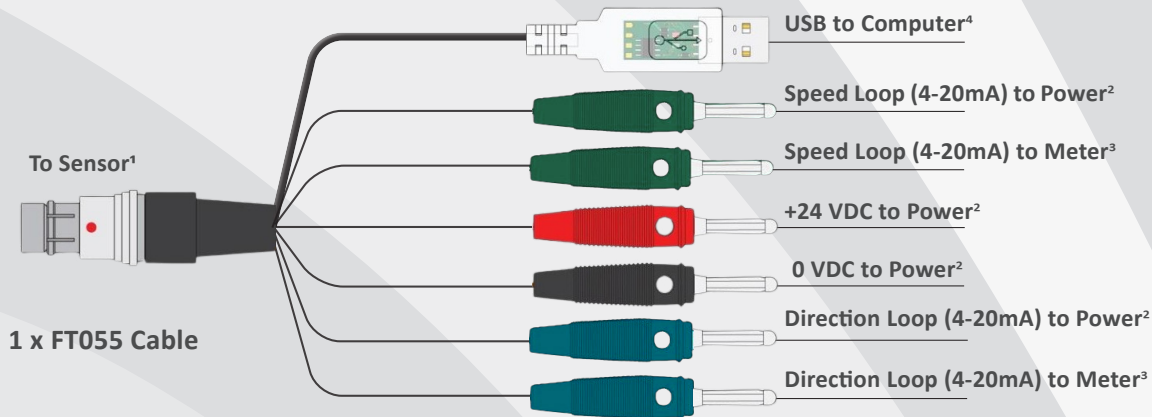
# FT055 Acu-Test (Analogue)



FT Technologies Acu-Test Pack makes it easy to test, evaluate and change settings on the FT range of analogue output wind sensors. The Acu-Test (Analogue 4-20mA) Pack consists of the FT055 cable and the FT Acu-Vis software. The FT055 test cable supports:

- FT702LT/D (4-20mA) wind sensors (V20 and V22)
- FT722-A and FT742-A (FF, PM, DM and DM50 variants) 4-20mA sensors

## INCLUDED IN THE PACK



Each cable is labelled with a unique serial number and build date to ensure quality and traceability. For the latest Acu-Vis software please contact [techsupport@fttechnologies.com](mailto:techsupport@fttechnologies.com)

## YOU WILL ALSO NEED



Sensor<sup>1</sup>



Power Supply<sup>2</sup>



Multimeter<sup>3</sup>

OR



Computer<sup>4</sup>

1. This equipment can only be used to test the FT range of analogue output wind sensors.
2. Power supply:
  - A benchtop PSU at 12-30 VDC (current limit up to 4A)
  - The FT062 (24 VDC) power supply (note: the FT062 PSU adaptor requires a regional C13-style main lead)
3. The sensor current loops can be measured using an ammeter, voltmeter or oscilloscope.
4. Acu-Vis software supports Windows XP, Vista, 7, 8, 8.1, 10 and 11.

**Warning: Live connection/disconnection of the power and/or sensors during live operation, or miswiring of the power leads could damage the equipment and is not covered by FT's standard warranty terms.**

## KEEPING IT SIMPLE

This software is to be used as a simple way to test the wind speed and direction functionality of the FT Technologies analogue range wind sensors. It can also change a number of settings related to the heater, filters and direction offsets. For full details on Acu-Vis software operation and various configuration settings, please contact FT Technical Support.