



# MicroScanner<sup>2</sup>

Today's communications technicians have more problems to deal with than just the cabling. They have to rule out a whole host of cable and service issues before determining the cause of a connectivity problem. Is there telephone voltage? What's the polarity? Is there a switch at the far end? Is PoE available? MicroScanner<sup>2</sup> gives technicians high power vision to verify today's most common voice, data, and video services.

MicroScanner<sup>2</sup> features built-in IntelliTone digital and analogue toning to precisely locate virtually any cable or wire pair, regardless of work environment. Use digital mode to locate high-grade data cabling (Cat 5e/6/6a) in bundles, or at switches, patch panels, or wall outlets. Or, use analogue mode on voice-grade cabling (Cat 3 and below), as well as coax, security/alarm, and speaker wiring.

## Order information

Product	Part Number
Fluke MS2-100	00A-500-004-10
Fluke MS2-Kit	00A-500-004-15



## Features & Benefits

- Versi enables users to accomplish more than ever before with a cable tester, accelerating every step of the testing process.
- ProjX management system eases tasks from initial set-up of a job to system acceptance. It eliminates redundant steps, and ensures that all tests are completed correctly the first time, and every time.
- Taptive user interface puts advanced data analysis and easy set-up and operation at the fingertips of technicians of all skill levels.
- LinkWare management software provides unmatched analysis of test results and professional test reports.

## Specifications

Altitude	4000 m; Storage: 12000 m
Display	Monochrome liquid crystal display (LCD) with backlight
Power source	Battery type: 2 AA (NEDA 15A, IEC LR6) Battery life: 20 hours of typical use
Safety	EN 61010-1 2nd Edition
Warranty	One year
Weight	0.8 lbs. (363 grams)
Dimensions	3 in x 6.4" x 1.4 in (7.6 cm x 16.3 cm x 3.6 cm)
EMC	EN 61326-1
Operating Temperature	32 °F to 113 °F (0 °C to 45 °C)
Storage Temperature	-4 °F to +140 °F (-20 °C to +60 °C)
Tone Generator	IntelliTone digital tone: [500 KHz]; analogue tones: [400Hz, 1KHz]
PoE Detection	Solicits and detects the presence of 802.3af compatible PoE devices
Operating Humidity	90 % (50 °F to 95 °F; 10 °C to 35 °C) (%RH without condensing)
Agency Certifications	75 % (95 °F to 113 °F; 35 °C to 45 °C) NI0140 C-Tick EMC standard; FCC Part 15 Class A; CE European Union Directives Pollution Degree 2