

# FT6031

## Earth Testing

**New**



IP67 waterproof and dustproof - 1st in the industry!

- ▶ 0 to 2000Ω measurement range
- ▶ Innovative earthing rods and cable winder
- ▶ Switchable between two- and three- electrode methods



Innovative sliding cover system lets you store test leads while connected

# 3490

## Multi-range Analog



- ✓ Precise taut-band movement gives quick readings
- ✓ Constant battery check
- ✓ Luminous scale
- ✓ Optional lighted remote control test lead makes testing even faster
- ✓ Check for live circuits
- ✓ Bright red light warns of live voltage

# IR4056/IR4057

## 1kV Digital



- ✓ Check for live circuits
- ✓ Digital reading at a glance
- ✓ Bright red light warns of live voltage
- IR4057-20:**
- ✓ 0.3s comparator response rate
- ✓ Digital bar graph

# 3455

## 5kV Insulation Tester

Safety shutter prevents high voltage contact

Step voltage testing, temperature compensation, temperature measurement, and leakage current



		Analog		Digital	
		3490	3455	IR4056-20	IR4057-20
Insulation Testing	50V			100 MΩ	100 MΩ
	125V			250 MΩ	250 MΩ
	250V	100 MΩ	250GΩ	500MΩ	500MΩ
	500V	100 MΩ	500GΩ	2000MΩ	2000MΩ
	1000V	4 GΩ	1.00TΩ	4000MΩ	4000MΩ
	2500V		2.50TΩ		
	5000V		5.00TΩ		
Rated Current/Short Circuit Current		1mA (Tolerance: 1 to 1.2 times of the rating value)	2mA	1.2mA	
AC V Testing		0 to 600 V (50/60 Hz)		420V/600V	
DCV Testing				±50V to 1.00kV	
Best Accuracy		±5% of maximum scale value		±2.3% rdg. ±8 dgt. (ACV)	