

# Laserliner®

## MultiMeter-Compact



Compact universal multimeter with all functions for professionals

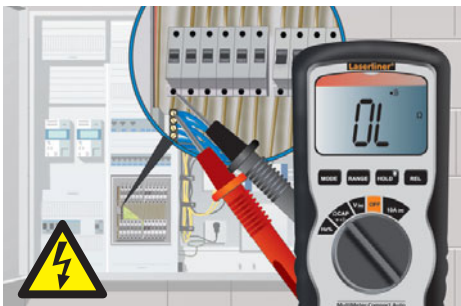
Rev. 0910



- Fast and precise **voltage, current, resistance, capacitance, frequency and duty factor measurement**



- **Automatic range changeover and manual range preselection**



- **Automatic continuity tester** with acoustic signal

- **Diode test function** for determining integrity and polarity

- **Integrated contactless voltage indicator** with acoustic, visual and vibration warning

- **High measurement resolution** for precisely determining different measurement variables

- **Data HOLD function** for measuring in inaccessible places

- **CAT III - 1000 V** – can be used for measurements throughout building installations

- Large, easy-to-read **LC display with back-lighting**

- **Compact, impact-resistant enclosure with base support and selector switch**

### TECHNICAL DATA

**MAX. INPUT VOLTAGE**  
1000 V AC/DC

**VOLTAGE RANGE**  
DCV: 0...600 V, ± 0,5%  
ACV: 0...600 V, ± 1,2%

**CURRENT RANGE**  
DCA: 0...10A, ± 2,5%  
ACA: 0...10A, ± 3,0%

**RESISTANCE RANGE**  
0...20 Mohm, ± 0,8%

**CAPACITANCE RANGE**  
0...100 µF, ± 3,0%

**FREQUENCY RANGE**  
0...10MHz, ± 1,5%

**DUTY FACTOR RANGE**  
0,1...99,9 %, ± 1,2%

**CONTINUITY TEST**  
Resistance range <1.2 kohm

**DIODE TEST**  
0.3 mA ±10%

**PROTECTION CLASS** II, double insulation

**OVERVOLTAGE CATEGORY**  
CAT III - 1000 V / CAT IV - 600 V  
Pollution degree 2

**LC-DISPLAY** up to 4000 (4-segment)

**POWER SUPPLY**  
1x 9 V battery (NEDA 1604, IEC 6F22)

**DIMENSIONS** 150 x 70 x 48mm

**WEIGHT** 255g



Large, illuminated display



Easy-to-use function knob



Vibration alarm



### MultiMeter Compact

+ 2 test prods  
+ batteries

**Package size** (W x H x D)  
190 x 315 x 40 mm

ARTICLE	ARTICLE NO.	EAN CODE	PU
MultiMeter-Compact	083.034A	4 021563 671236	5