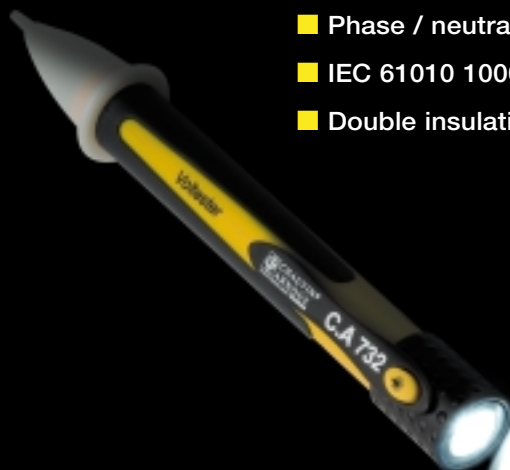


**C.A 732  
C.A 703  
C.A 702**

**CONTACT-FREE AC VOLTAGE  
DETECTOR *C.A 732*  
TORCH FUNCTION**

- Phase / neutral identification
- IEC 61010 1000 V Cat III
- Double insulation



**BUILT-IN TORCH:**

lets you test your outlets and cables... even with poor lighting, and locate an electrical panel and any open circuit-breakers in the dark!

**ULTRA-SIMPLE TO USE**

The tip of the instrument lights in the presence of 230 V, 50 / 60 Hz AC

**DESIGNED FOR CONVENIENCE**

With its pen shape and clip, you can keep it in a pocket, ready for use at all times. In addition, the moulded body provides an outstandingly firm and comfortable grip.



**POCKET DIGITAL MULTIMETERS  
*C.A 702 and C.A 703***

**CONTACT-FREE VOLTAGE DETECTION**

- AC and DC voltages
- Resistance
- Continuity and diode tests.
- Current (C.A 703)
- IEC 61010 600 V CAT IV

**TORCH FUNCTION**



**SAFETY IN ALL SITUATIONS**

Thanks to their small size and built-in probe tips, you can take them with you everywhere.

*Safety in all situations for a diagnostic tool that is always available.*

IEC 61010  
600 V CAT IV / 1000 V CAT III



## CHARACTERISTICS

	C.A 702	C.A 703
<b>V DC / precision</b>	200 mV / ±0.5% L + 3 D 2.000 V; 20.00 V; 200.0 V; 600 V / ±1.2% L + 3 D > 600 V / outside specification	
<b>V AC / precision</b> (40-400 Hz)	2.000 V; 20.00 V / ±1.0% L + 8 D 200.0 V; 600 V / ±2.3% L + 10 D > 600 V / outside specification	
<b>I DC / precision</b>	200.0 µA; 2000 µA / ±2.0% L + 8 D 20.00 mA; 200.0 mA / ±2.0% L + 8 D 200 mA / 500 V electronic fuse	
<b>Protection</b>		
<b>I AC / precision</b>	200.0 µA; 2000 µA / ±2.5% L + 10 D 20.00 mA; 200.0 mA / ±2.5% L + 10 D 200 mA / 500 V electronic fuse	
<b>Protection</b>		
<b>Resistance / precision</b>	200.0 Ω / ±0.8% L + 5 D 2.000 kΩ. 20.00 kΩ. 200.0 kΩ / ±1.2% L + 5 D 2.000 MΩ / ±5.0% L + 5 D 20.00 MΩ / ±10.0% L + 5 D 600 V rms	
<b>Protection</b>		
<b>Diode test</b>	1.999 V	
<b>Test alarm</b>	$V_{Test} \leq 1.5 V$   $I_{Test} \leq 1.5 A$	
<b>Protection</b>	600 V rms	
<b>Continuity sound test</b>	199.9 Ω	
<b>Buzzer</b>	R < ca. 60 Ω	
<b>Protection</b>	600 V rms	



- **C.A 732**  
(176 x 26 mm - 48 g):  
supplied in blister  
pack with 2 x 1.5 V AAA  
batteries and  
operating manual.

- **C.A 702 and C.A 703** (104 x 55 x 32,5 mm - 145 g):  
supplied in blister pack with 2 cords with probe tips,  
2 x 1.5 V AAA batteries, and operating manual.

### To order:

- **C.A 702** ..... P01.1917.39Z
- **C.A 703** ..... P01.1917.40Z
- **C.A 732** ..... P01.1917.45Z
- **200 x 100 x 40 carrying case** ..... P01.2980.65Z
- **Alligator clips** ..... P01.1018.48

YOUR DISTRIBUTOR

**FRANCE**  
Chauvin Arnoux  
190, rue Championnet  
75876 PARIS Cedex 18  
Tel: +33 1 44 85 44 85  
Fax: +33 1 46 27 73 89  
info@chauvin-arnoux.fr  
www.chauvin-arnoux.fr

**UNITED KINGDOM**  
Chauvin Arnoux Ltd  
Waldeck House - Waldeck Road  
MAIDENHEAD SL6 8BR  
Tel: +44 1628 788 888  
Fax: +44 1628 628 099  
info@chauvin-arnoux.co.uk  
www.chauvin-arnoux.co.uk

**MIDDLE EAST**  
Chauvin Arnoux Middle East  
P.O. BOX 60-154  
1241 2020 JAL EL DIB (Beyrouth)  
Tel: +961 1 890 425  
Fax: +961 1 890 424  
camie@chauvin-arnoux.com  
www.chauvin-arnoux.com

 **CHAUVIN  
ARNOUX**  
GROUP