



### Digital multimeter EM5510

This is a digital device for measuring of humidity, illumination, temperature and all electric values. It features automatic range adjustment, manual value selection. It has an LCD display showing the measured value in digits with the size of 3 3/4. It is of high accuracy of analogue-digital conversion, precision in measuring and resistance to electro-magnetic interferences. It has an automatic switch off.

#### Technical features:

- \* DC voltage: 0.4 / 4 / 40 / 400 / 600 V
- \* AC voltage : 4 / 40 / 400 / 600V
- \* DC current: 400μ / 4000μ / 40m / 400m / 10A
- \* AC current: 400μ / 4000μ / 40m / 400m / 10A
- \* Resistance: 400 / 4K / 40K / 400K / 4M / 40MΩ
- \* Capacitors: 4η / 40η / 400η / 4μ / 40μ / 100μF
- \* Frequency: 10 / 100 / 1k / 10k / 100k / 200kHz
- \* Loading cycles: from 0.1% to 99.9%
- \* Temperature: -20° up to 1000°C
- \* Humidity: 30% to 95%
- \* Illumination: 4000 Lux / 40000 Lux
- \* Noise level: 35 to 100dB
- \* Circuit control: yes
- \* Diodes control: yes
- \* Weight: 310 g (including battery)
- \* Battery: 1x9V
- \* Dimensions: 83 x 162 x 47mm

Type	Packing (pcs) / carton	Catalogue number
EM5510	24	5195510



### Digital multimeter EM420C

This is a digital device for measuring of humidity, illumination, temperature and all electric values. It features automatic range adjustment, manual value selection. It has an LCD display showing the measured value in 4 digits with the size of 16 mm. It is of high accuracy of analogue-digital conversion, precision in measuring and resistance to electro-magnetic interferences. It has an automatic switch off.

#### Technical features:

- \* DC voltage: 200m / 2 / 20 / 200 / 600 V
- \* AC voltage : 2 / 20 / 200 / 600V
- \* DC current: 200μ / 2000μ / 20m / 200m / 2 / 10A
- \* AC current: 00μ / 2000μ / 20m / 200m / 2 / 10A
- \* Resistance: 200 / 2K / 20K / 200K / 2M / 20MΩ
- \* Temperature: -20° up to 1000°C
- \* Battery test: 1.5 / 3 / 9 / 12 V
- \* Circuit control: yes
- \* Diodes control: yes
- \* Weight: 200 g (including battery)
- \* battery: 3x1.5 V
- \* dimensions: 75 x 158 x 35mm

Type	Packing (pcs) / carton	Catalogue number
EM420C	44	519420