

Electrocorder: Product Basics

Prices quoted are end user prices

Excludes any shipping and taxes where applicable



Do you want to record Energy (kWh), Power (kW) (both voltage and current), YES:-

EUR Selling
Price

Three phase –	EC-7VAR (USB, 500V AC, 400A, 1kA, 2kA, 3kA/Phase, Ind'l, commercial, 2kg)	€ 1.300*
Three phase –	CT-7VAR (USB, 500V AC, 60A, 300A/Phase, Ind'l, commercial, 2kg)	€ 1.200*
Single phase –	EC-2VA (RS232, 300V AC, 300A, Industrial, commercial, 0.74kg)	€ 635
Single phase –	CT-2VA (RS232, 300V AC, 300A, Industrial, commercial, 0.74kg)	€ 675
Single phase –	AL-2VA (USB, 300V AC, 13A for domestic, light commercial internal use, 1.5kg)	€ 620
Single phase –	RE-2VAD (USB, 300V AC, 60Aac (directional) Renewables energy flow, 1.5kg)	€ 685
3 Channel DC –	DC-3VA (USB, 2 channel to 300Vdc, 1 channel 10/100Adc, 2.6kg, renewables)	€ 845*
3 Channel DC –	PV-3 (USB, 3 channel to 300Vdc, 100A, 1500W·m ⁻² Solar Irradiance 2.6kg)	€ 1.300*

The EC-7VAR and CT-7VAR are the only products to record 'Power Factor', however if you know it the software (Electrosoft) lets you define it, so allowing you to plot VARs (reactive power) when using the other products from this category above.

Any logger capable of 3-Phase recording can also be used on single phase applications

* denotes that fused voltage leads are included in this price. Normal price for fused voltage leads € 95

Do you want to record voltage only, YES:-

Three phase –	EC-3V (USB, 500V, 3-Phase) (Industrial, commercial, 1.1kg)	€ 765*
Three phase –	SL-3V (RS232, 500V, 3-Phase, 0.8kg) (small version of EC-3V)	€ 675*
Single phase –	EC-1V (RS232, 300V for domestic, light commercial use, 0.46kg)	€ 470
Single phase –	EC-2V (RS232, 300V for domestic, light commercial use, 0.46kg)	€ 495
Single phase –	LS-1V (RS232, 300V interruption/duty cycle logger, 0.46kg)	€ 445
3 Channel DC –	DC-3V (USB, 60V DC, light commercial use, 2.6kg)	€ 615
3 Channel DC –	DC-3V (USB, 300V DC, light commercial use, 2.6kg)	€ 710*
1 Channel DC –	SR-1R (USB, 60V, 1500W·m ⁻² Solar Irradiance, light commercial use, 2.6kg)	€ 595

* denotes that fused voltage leads are included in this price. Normal price for fused voltage leads € 95

Do you want to record current only, YES:-

Three phase –	EC-3A (USB, 400A, 1kA, 2kA or 3kA Per Phase) (Ind'l, commercial, 2.6kg)	€ 825
Three phase –	EC-3CT (USB, 60A or 300A Per Phase) (Ind'l, commercial, 2.6kg)	€ 685
Single phase –	EC-1A (USB, 400A, 1kA, 2kA or 3kA) (Industrial, commercial, 1.5kg)	€ 475
Single phase –	CT-1A (RS232, 10A, 50A or 100A) for domestic, light commercial use, 0.46kg)	€ 410

FREE Software (Electrosoft) lets you define the voltage, so you can plot power (kW) & energy (kWh)

NOTES

AC Voltage range is 30V to 300V (single phase) or 30V to 500V (three phase) +/-1% reading
Adc Voltage range is V1 to 300Vdc

CT-1A	measures from 0.1A to 10A, 0.5A to 50A, 1A to 100A	typically +/-1% scale
CT-2VA	measures from 1A to 60A, 3A to 300A	typically +/-3% reading
CT-7VAR	measures from 1A to 60A, 3A to 300A	typically +/-3% reading 30% PF
DC-3VA	measures from -10Adc to +10Adc, -100Adc to +100Adc, 300Adc	typically +/-2% scale
EC-3A	measures from 4A to 400A, 10A to 1kA, 15A to 2kA, 20A to 3kA	typically +/-1% scale
EC-3CT	measures from 1A to 60A, 3A to 300A	typically +/-3% reading
EC-7VAR	measures from 4A to 400A, 10A to 1kA, 15A to 2kA, 20A to 3kA	typically +/-1% scale 30% PF

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Powerfully Measured

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