

LAST CHANCE

795,- €

Offer ends 31.12. 2019 *
Standard price: 1190,- €



Spectrum

Color

Intensity

- Spectroradiometer and quantum light meter
- Calibrated from 340 to 850 nm
- Measurement in radiometric or photometric units
- Real-time data acquisition via mobile app
- Compact and splash proof design for outdoor applications
- *Delivery time: only two weeks

[More information about SP mini](#)



SpectraPen mini

NEW MINIATURE SPECTRAL LIGHT METER

FEATURED APPLICATIONS

Health & Safety

- Blue light detection / monitoring
- UV inspection
- Architectural installations & lighting design

Agriculture

- Light quality in greenhouses, growth chambers
- Broadband and LED spectrum measurements
- Supplemental lights optimization

Industry

- LED production & check
- Light source quality inspection
- Automotive lighting

Academics Research & Teaching



TECHNICAL SPECIFICATION

Optical Entrance:	cosine corrector
Spectral Resolution (FWHM):	15 nm max.
Spectral Response Range:	from 340 nm to 850 nm
Number of Spectral Points:	288
Wavelength Reproducibility:	+/- 0.5 nm
Integration Time:	In the range from 300µs to 1s
System Data:	16 bit A/D conversion
Communication:	bluetooth 4.2
SpectraPen mini Application:	Android 5.0 or higher
Dimensions:	50 x 70 x 28 mm
Weight:	60 g
Power Supply:	Li-Pol rechargeable battery
Charging via USB port:	PC, power bank, USB charger, etc.
Battery Capacity:	650mAh
Battery Life:	24 hours (continuous operation)
Operating Temperature:	5 to 55 °C

