2021 XEAST Hot Sales Lux/Fc Photometer Enviromental Tester Digital LED Light Lux Meter Photography Illuminom XE-113

● SPECIFICATION

XEAST®

This light meter is designed to meet the measurement requirements of safety engineers, health, industrial safety offices and light quality control in various environments like factory, school, construction, etc.

Display	4 digits color LCD display
Measuring range	0 Lux ~ 200K Lux, 0Fc ~ 20KFc
Resolution	& Lt; 1000: 0.1; & Gt; 1000: 1
Spectral response	CIE photopic (CIE human eye response curve)
Over range indication	LCD display "-OL-" or "-LO-"
Spectral accuracy	CIE Vλ function (f1 '≦ 6%, f2' ≦ 2%)
Accuracy	± 3% rdg ± 8 d (& lt; 10,000Lux), ± 4% rdg ± 10d (& gt; 10,000Lux)
Sampling rate	500ms
Photo detector	Silicon photo-diode with spectral response filter
Battery life	at least 60 hours
Enable / Disable Auto power off	The meter shuts off automatically ater 15 minutes inactivity under car power off mode, disable auto power off is available.
Operating conditions	Temperatures: -20 ~ 60 ℃, -4 ℉ ~ 140 ℉; Hunidity: 10% ~ 90RH%
Storage conditions	Temperatures: -20 ~ 60 ℃, -4 ℉ ~ 140 ℉; Hunidity: 10% ~ 75RH%
Power supply	3 * 1.5V "AAA" batteries
Dimension (L * W * H)	174.5 * 56 * 30.5mm
Weight	84g

● PRODUCT PICTURES

XEAST®

Battery:3×1.5V(AAA)

RoHS CE
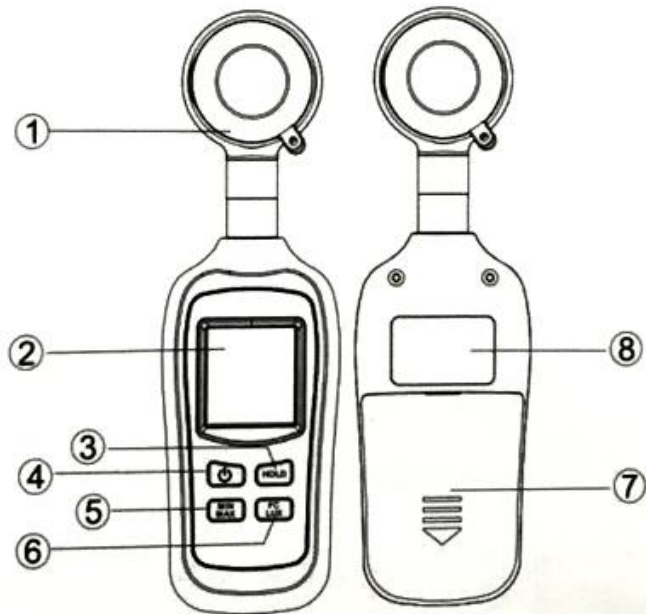
Meter Description

① Photo detector

② LCD display

③ Hold button

④ Power ON/OFF button

⑤ MAX/MIN button

⑥ Fc/Lux button

⑥ Battery compartment

⑦ Battery Cover

⑧ Nameplate

LCD Display Description

① Hold icon

② Auto power off Icon

③ Temperature readings

④ Light readings

⑤ Illuminance units Icon

⑥ Temperature unit Icon

⑦ Low battery indication

⑧ MAX/MIN icon

Company Outlook

Sales Dept

Showroom

Company View

Manufacturing Line

Warehouse

Testing Machine

SMT Dept

Mold insection Line

Team Building

Customer Visting