

## **XEAST 2019 Mini Cheap Price Factory Digital Light Lux Meter Luminous Light Intensity Tester XE-912**

### **SPECIFICATION**



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	<1000:0.1; >1000:1
Spectral response	CIE photopic (CIE human eye response curve)
Over range indication	LCD display "-OL-" or "-LO-"
Spectral accuracy	CIE V $\lambda$ function(f1' $\leq$ 6%, f2' $\leq$ 2%)
Accuracy	$\pm 3\%$ rdg $\pm 8$ d(<10,000Lux), $\pm 4\%$ rdg $\pm 10$ d(>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 after 15 minutes inactivity under auto power off mode, disable auto power off is available.
Operating conditions	Temperature:-20~60°C/-4°F~140°F; Humidity:10%~90RH%
Storage conditions	Temperature:-20~60°C/-4°F~140°F; Humidity:10%~75RH%
Power supply	3*1.5V "AAA" batteries
Dimension(L*W*H)	174.5*56*30.5mm
Weight	84g

### **PRODUCT PICTURES**



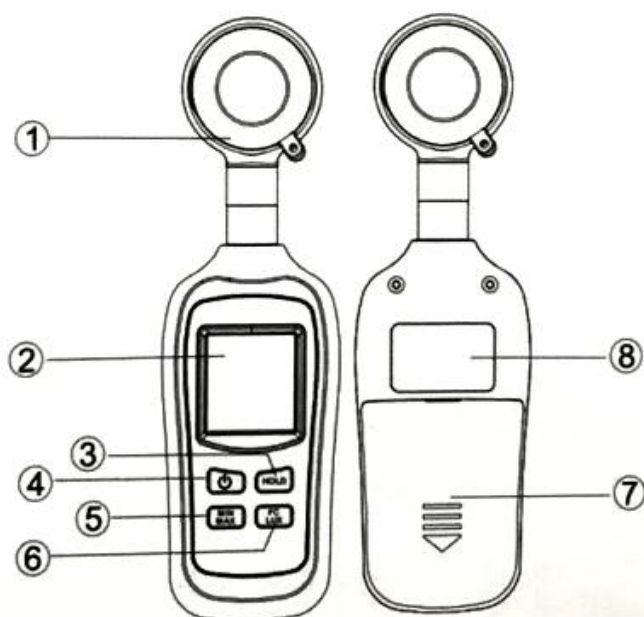






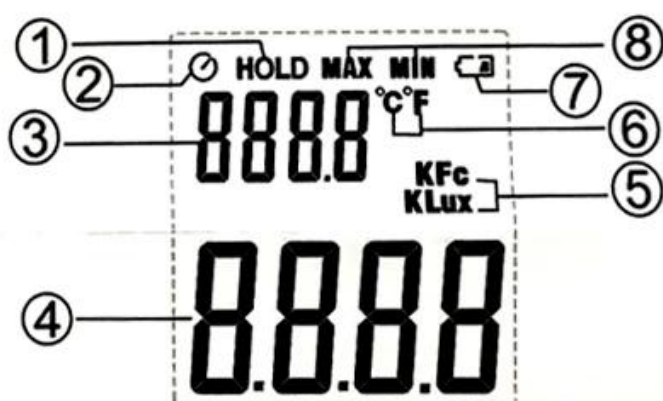
## Meter Description

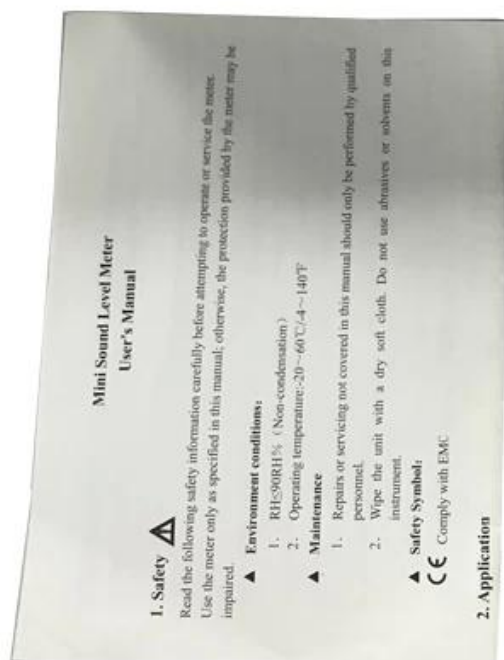
- ① Photo detector
- ② LCD display
- ③ Hold button
- ④ Power ON/OFF button
- ⑤ MAX/MIN button
- ⑥ Fc/Lux button
- ⑥ Battery compartment
- ⑦ Battery Cover
- ⑧ Nameplate



## 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









**SALES TEAM**



**WOKRSHOP**

