



Z-10 ILLUMINANCE METER

Z-10 has the advantages of multifunction, small size, exquisite appearance, convenient operation, high precision, wide range, low power consumption and so on. Multi-detector networking can be used to form a multi-point illuminance measurement system, which can be applied to outdoor lighting measurement such as roads, tunnels, and bridges, and indoor lighting measurement such as industrial, commercial. The measurable parameters include planar illuminance (horizontal illuminance, vertical illuminance), and illuminance difference, illuminance ratio, integrated illuminance, average illuminance, etc.

Model	Z-10
Function	Illuminance(lux)、Illuminance ratio(%)、 Integrated illuminance(lux·h)、 Average illuminance(lux)
Detector	Silicon optical device
V(λ) matching error	$f_1 \leq 3.5\%$ (standard class) or $f_1 \leq 5\%$ (class 1)
Illuminance Range	Lux : 0.01lux~300klux; lux·h : 0.01lx·h~999.99Mlx·h
Accuracy	$\pm 4\%$ (according to JJG245-2005) or $\pm 2\%$ (according to JJG245-2005)
Display	5-digit backlit LCD display
Communication	USB
User Calibration	CCF color correction coefficient function, zero setting, calibration