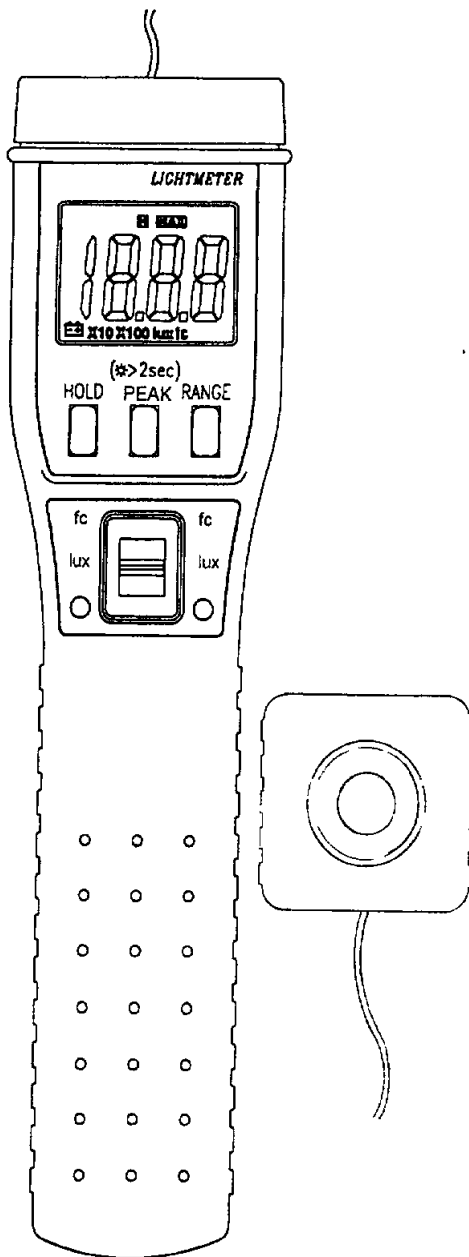




stix 631 digital lightmeter

- ◆ **BACKLIGHT.**
- ◆ **LUX OR FOOTCANDLES.**
- ◆ **SPECTRAL RESPONSE: CIE PHOTOPIC.**
- ◆ **BATTERY LOW INDICATOR.**
- ◆ **PEAK HOLD AND DATA HOLD.**
- ◆ **BELT LOOP FABRIC CARRY CASE.**

GENERAL SPECIFICATIONS

DISPLAY:	3 1/2 digit LCD
BATTERY:	4 x 1.5V (AAA size)
BATTERY LIFE:	200 hours with zinc carbon type
ACCURACY:	At 23°C ±5°C (73°F ±9°F) <70% relative humidity
OPERATING ENVIRONMENT:	0°C to 50°C (32°F to 122°F) <70% rel Humidity
STORAGE TEMPERATURE:	-20°C to 60°C (-4°F to 140°F) 0-80% RH - with battery removed from meter
MEASUREMENT RATE:	2.5 times per second, nominal
SENSOR CABLE:	1.5 meters
DIMENSIONS:	170mm (H) x 44mm (W) x 40mm (D)
WEIGHT:	220g inc batteries

ELECTRICAL SPECIFICATIONS:

RANGE:	20lux, 200lux, 2000lux, 20000lux 20 fc, 200 fc, 2000 fc, 20000 fc
RESOLUTION:	0.01 lux, 0.01 fc
ACCEPTANCE ANGLE:	f _{1/2} < 2% cosine corrected (150°)
TEMPERATURE COEFFICIENT:	0.1 x (specified accuracy) / °C (<18°C or >28°C), 0.056 x (specified accuracy) / °F (<64°F or >82°F)
PEAK HOLD RESPONSE TIME:	>50mS pulse light