

Ludlum Model 3 Survey Meter

**COMPATIBLE**

DETECTORS: G-M,
scintillation

METER DIAL: 0 - 2 mR/hr,
or 0 - 5k cpm, BAT TEST
(others available)

MULTIPLIERS: X0.1, X1,
X10, X100

LINEARITY: Reading within plus or minus 10% of true value with
detector connected

CONNECTOR: Series "C" (others available)

AUDIO: Built in unimorph speaker with ON/OFF switch (greater than
60 dB at 2 feet)

CALIBRATION CONTROLS: Accessible from front of instrument
(protective cover provided)

HIGH VOLTAGE: Adjustable from 200 - 1500 volts

THRESHOLD: 30 mV plus or minus 10 mV

RESPONSE: Toggle switch for FAST (4 seconds) or SLOW (22
seconds) from 10% to 90% of
final reading

RESET: Push-button to zero meter

POWER: 2 each "D" cell batteries (housed in sealed compartment that
is externally accessible)

BATTERY LIFE: Typically 600 hours with alkaline batteries (battery
condition can be checked
on meter)

METER: 2.5" (6.4 cm) arc, 1 mA analog type

CONSTRUCTION: Cast and drawn aluminum with beige polyurethane
enamel paint

TEMPERATURE RANGE: -4 degrees F(-20 degrees C) to 122
degrees F(50 degrees C)

May be certified for operation from -40 degrees F(-40 degrees C) to
150 degrees F(65 degrees C)

SIZE: 6.5" (16.5 cm)H X 3.5" (8.9 cm)W X 8.5" (21.6 cm)L

WEIGHT: 3.5 lbs (1.6 kg) including batteries
