

JOHNSON

GSM-115 Survey Meter

The GSM-115 is an excellent survey meter for all applications. This is a digital microprocessor controlled instrument with an analog display. Four ranges are user selectable. Can be dose calibrated and includes indicator light for probe saturation.



SPECIFICATIONS

Input Sensitivity	0.050v
Dose/CPM Switchable	Internal Dose/CPM switch
Four Linear Ranges (other scales available)	X1, X10, X100 & X1000--Meter Scale 0-500 CPM Other dose scales and Sievert Scales available
Calibration Controls	Each range has separate non-interacting potentiometer
Diagnostics	Low Battery, Overload (Saturation)
Range Adjustment	Manual Range Adjustment
Electrical Non-Linearity	< 5%
Response Time	4-20 seconds full scale (continuously adjustable)
Drift	< 5%
Environmental	-20°F (-28°C)-140°F (60°C) 5-95% RH IPX4 Housing
High Voltage	Adjustable 300-1500 VDC Regulation $\pm 1\%$
Battery	2--9 vdc Alkaline (Nominal 200 hrs Operation)
Meter	Ruggedized, High Torque, Taunt band, 2.5" W/ Analog Read out
Circuitry	Digital Microprocessor Controlled
Dimensions	5.5" (14cm) H X 3" (7.5cm) W X 7" (18cm) L
Weight	2.25lbs (1kilo) W/ Batteries
Construction	Heavy Duty Cast Aluminum & Stainless Steel
Probes	Supports All Johnson Probes