

Digital Automatic Wire Gauge Device - Digital Automatic Wire Gauge Device

Item DAWG-101A



PRODUCT DESCRIPTION

The Intermatic D.A.W.G. is a Digital Automatic Wire Gauge Device that measures distribution wire gauge sizes. It has Bluetooth® connectivity, which allows it to connect to our “Intermatic D.A.W.G.” app, where the information is relayed to the user and can be saved and exported for future use.

FEATURES

- ▶ Digital Precision – The D.A.W.G.'s state-of-the-art digital measurement device reduces the likelihood of human error and ensures accuracy from one project to the next.
- ▶ Seamless App Integration – Record, share, and analyze wire gauge data in real-time using the Intermatic D.A.W.G. app.
- ▶ Image Capture & Storage – Streamline inspections by saving high-resolution images directly on your smartphone or tablet. Capture visual evidence of wire conditions, document site conditions, and integrate images with measurement data for comprehensive reporting.
- ▶ User-Friendly Interface – The D.A.W.G. features an easy-to-read digital display and simple controls, making it accessible to both seasoned professionals and newcomers in the field.
- ▶ Versatile Application – The D.A.W.G.'s ability to handle a wide range of wire gauges from various distribution lines makes it a perfect tool for fieldwork, maintenance, and inspections.
- ▶ Durable and Reliable – The D.A.W.G. features a rugged design that promotes consistent performance in a variety of outdoor settings. It includes a protective case for safe storage when not in use.
- ▶ Battery Powered – A long-lasting rechargeable battery allows professionals to use the D.A.W.G. for extended periods.

APPLICATIONS

- ▶ Measurement

TECHNICAL DATA

General	
Model Number	DAWG-101A
Description	Digital Automatic Wire Gauge Device
UPC Code	078275159709
Brand	Intermatic
Country of Origin (Intermatic)	VIETNAM
Warranty Period	1-Year limited
Control Specifications	
Menu Languages	English
Battery Type	Li-Ion
Battery Service Type	Non-replaceable
Diagnostics and Efficiency LED Indicator	Green; Red; Yellow; Orange; Blue
Chemical Composition of the Battery Cell	Lithium
Charging Connection	USB-C
Charging Voltage	5 V
Mechanical Specifications	
Mounting Options	Hook; Spline
Dimensions	
Product Dimensions (H x W x D) in	2.125 x 7 x 8.563 in

Diagnostics Monitoring

Diagnostics Indicator	Form C Dry Relay Contacts
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Communication Method

Communication Status Display	LED
Status Indicator Type	LED; Battery Level/Power; Bluetooth Connectivity; Button Confirmation
Has Bluetooth	Yes

Display and Format

Status Indicator	LED Indicator
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Packaging

Shipping Weight (lbs)	2.67
Unit Carton Dimensions (H x W x L) in	3.35 x 8.86 x 11 in
Product Weight (lbs)	2.67
Product Weight (kg)	1.211
Unit Package Quantity	1

Standards and Certifications

Other Certifications and Compatibilities	FCC; IC: 20439-RB2107
California Proposition 65	DEHP
RoHS Certification	N