

DIGITAL MULTIMETER

NAGMAN 281

SALIENT FEATURES

3½ Digits Display
Auto ranging
High Speed Bar graph
Max/Min Function
REL Function
AC/DC 10A Test

GENERAL SPECIFICATIONS

Function	Range	Resolution	Accuracy
DCV	400mV ~ 1000V	0.1mV ~ 1V	±0.5% rdg + 2 digits / 0.8% rdg + 2 digits
ACV	400mV ~ 750V	0.1mV ~ 1V	1% rdg + 4 digits
DCA	400uA ~ 10A	0.1uA ~ 0.01A	±1.2% + 2 digits
ACA	400uA ~ 10A	0.1uA ~ 0.01A	±1.5% rdg + 5 digits
Ohms	400Ω ~ 40MΩ	0.1Ω ~ 10KΩ	±0.75% + 2 digits / 1.2% + 3 digits
Hz	4KHz ~ 40MHz	1Hz ~ 10KHz	±0.1% rdg + 1 digit

- -	1mA
•)))_Active Sound Level	≤ 40Ω
Sampling Rate	2 times/sec for digital reading; 20 times/sec for analog bar indication
Battery	1.5V size AAA battery x 2
Dimensions	150 x 72 x 35 mm
Weight (with holster)	220g



Typical Photo:
Final Product look
may vary

STANDARD INCLUSIONS

- Basic Instrument with Battery
- Test Lead
- Carrying Case
- Conformance Certificate
- Instruction Manual

OPTIONAL

- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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Specifications subject to change owing to continuous development. Contact us for latest Datasheet.

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