

Digital Tape Measure GS V20

Tape Measurement and Laser Measurement Available

GS V20 pushes measurement accuracy to the extreme and effectively handle various scenarios. Ranging from short distances to a maximum of 40 meters, offering robust support for precise measurement needs in construction, engineering, and other fields.

Multiple Units and On-the-fly Unit Switching

Multiple units of GS V20 meet different application requirements no matter in scientific research, engineering design, or daily life. Different unit can switch instantly. All these features reduce the complexity of unit conversions, ensures the accuracy of information transmission, and facilitates more efficient communication and decision-making. nstruction, engineering, and other fields.



Multiple Measurement Modes

GS V20 can not only measure length but also automatically calculate area, volume, and Pythagorean theorem. Users can easily obtain data with simple operations, eliminating the need for tedious manual calculations and greatly saving time and effort.

Bluetooth Connection Enables Instant Data Transfer

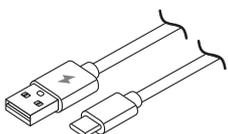
Bluetooth connectivity enables the direct uploading of measurement data to app on terminal device, achieving instant data transfer and intelligent management. With stable Bluetooth connection between the tape measure and terminal device, eliminating the need for complex data transfer steps. This convenient data transfer method not only enhances work efficiency but also provides a more convenient way for data analysis and recording.

Oled Screen Brings Convenience And Intuition

With its high contrast, vibrant colors, and fast response time, OLED screens provide users with clear and easily readable data, effectively eliminating reading errors and ambiguity. Regardless of the lighting conditions, OLED screens ensure data visibility, enhancing measurement accuracy and operational convenience effectively.

Generalscan Digital Tape Measure SDK

The Android SDK provided free by Generalscan can be developed for secondary use, which is used for Bluetooth data transmission between GS V20 and Android system.



Type-C Cable

PRODUCT SPEC SHEET

GS V20 Digital Tape Measure

PHYSICAL PARAMETER

Dimensions	4.4in.(L) x 2.4in.(W) x 1.2in.(H); 113mm(L) x 62mm(W) x 31mm(H)
Weight	200g/7.0oz
Material	ABS, TPU
Battery Capacity	500mAh
Charging	5V DC
Charging Time	150 min.
Battery Life	Laser continuous used for 3 hours, Tape measure normally used for 8 hours
Notification	LED, Buzzer
Display	OLED screen 128X64 dots, monochrome
Key	Rubber keys X5

BLUETOOTH

Bluetooth Profiles	BLE 4.0
Bluetooth Range	Communication distance connected to mobile phone > 65.6ft./ 20m (without obstructions)
Certification	CE, FCC

TAPE MEASURE CHARACTERISTICS

Steel Tape	16mm x 3m
Accuracy	Tape: EC Class I Digital display: ± 1 mm
Resolution	1mm(1/16inch)
Range	1mm - 3m (1/16Inch-16.4FT)
Unit	mm, cm, m, Inch $\times 0.1$, FT $\times 0.01$, Inch $\times 1/16$ & FT
Stopper Mechanism	hand-brake

LASER MEASURE CHARACTERISTICS

Laser	$\lambda=630\sim 660$ nm , Class II, <1mW
Accuracy	± 1 mm
Resolution	1mm(1/16inch)
Range	0.2~40m (8Inch~131FT)
Unit	mm, cm, m, Inch $\times 0.1$, FT $\times 0.01$, Inch $\times 1/16$ & FT
Measure	From the laser reflection point to the front base or rear base

USER ENVIRONMENT

Operating Temperature	32°F ~ 102°F / 0°C~40°C
Storage Temperature	-4°F ~ 140°F / -20°C~60°C
Humidity	5% to 85% non-condensing
SOFTWARE	Generalscan Digital Tape Measure SDK, Measure Snyc

GENERALSCAN

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