# **TEST EQUIPMENT**

Coaxial and UTP Cable Tester



#### **Key Features**

- Coax / UTP cable tester, cable length and mapping, open, short status check
- Measuring Coax cable up to 1.8km, UTP cable up to 200m, measure UTP cable up to 600m with BNC to RJ45 connector (1p)
- 1.5" high definition OLED display
- Cable loop resistance measurement function
- Calibration function: add the measurements of your own cable data, maximum storable cable data: Coax: 8, UTP: 8
- Built-in rechargeable battery for up to 3 hours in continuous use
- Built-in basic cable data, various cable data built-in (Coax: 8 types, UTP: 4 types)

The Genie CT10 is a coaxial and UTP cable tester and is a "must have" accessory for the professional installer. Operating for up to 3 hours continuously from fully charged (6 hours for coaxial), this extremely useful device will detect faults up to 200m on UTP cable and up to 1.8km (RG-6) for coaxial. The CT10 is very simple to operate with a clear 1.5" high definition display.





# **Specification**

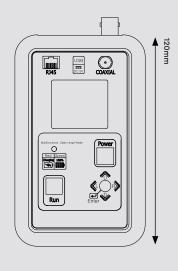
### **Functions**

Display	1.5" OLED
Cable Test Type	BNC Coaxial / RJ45 UTP (T568A, 568B)
Maximum Length - Coax Cable	10m ~ 1.8km (RG-6)
Maximum Length – UTP Cable	5m ~ 200m (UTP) / 150m (STP)
Minimum Calibration Length	Over 100m recommended
Error Rate (BNC, RJ45)	±5% (After Calibration)
Compatible Connector Type	BNC, RJ45
Coaxial Cable Loop Resistance	300Ω (Max)
Cable Map Display	OLED (#1 - #8)

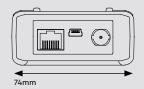
### **Others**

Battery Type	3.7V Rechargeable lithium battery 900mAh
Recharge Port	USB 2.0 Mini-B Type, Over DC5V 600mA (USB charger)
Full Charge Time / Continuous Use Time	2h 30m / RJ45 (3h), BNC (6h)
Temperature	-10°C ~ +50°C
Humidity	0 ~ 80%
Case	ABS UL94V-0
Dimensions	120 × 74 × 33 mm
Weight	210g

### **Dimensions**







### **Accessories Included**







**BNC to 1P Connector** 

**BNC to RJ45 Connector** 

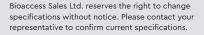
BNC JJ







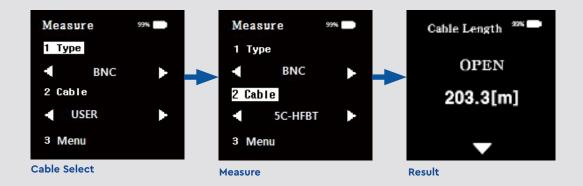
USB Mini 5 Pin Charging Cable



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### **Display**

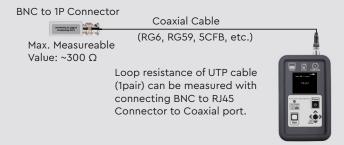


## **Application**

#### UTP (1P) Cable Long Distance Measurement



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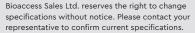
#### **UTP (1P) Cable Long Distance Measurement**

Length, cable map, open/short status check



### Interface





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