# Walky Talky Measuring Instrument



# Walky Talky



#### Specifications

Maker	Kenwood Walkie Talkie
Model	TK-3100
Output power	10W (UHF)
Weight	250g.
Frequency range	UHF 400-440MHz; 450-470MHz
Number of Channels	16 channels
Duration of continuous talk time	24 hours
Call waiting time	3-5 days
Distance radio communications	Urban: 3 to 4.5 Km.
	Extramural: 5-7 Km
	Ideal conditions 7-10 Km

Package included: Long and short antenna, Battery 3500 mAh Li-ion, The power adapter, Charging dock, clasp.

# Walky Talky (3G)



#### Specifications

Maker	Micall
Model	MC600W
Work system	WCDMA/HSDPA/GSM/GPRS/EDGE
	GSM850/EGSM900/DCS1800/PCS1900,
Working frequency band	WCDMA/HSDPA: 2100MHz (band II),
	850MHz (band v)
Frequency range	UHF 400-440MHz; 450-470MHz
Transmission power	GSM, EGSM (33 $\pm$ 1dBm)
	DCS, PCS (30 $\pm$ 1dBm)
	WCDMA (23 $\pm$ 1dBm)
Receiving sensitivity	-106dBm
The battery type	The lithium battery
Operating temperature	-30°C/ + 60°C
Storage temperature	-40°C/ + 85°C
Others	Support WIFI intercom, bluetooth
	connectivity, GPS positioning.

Package included: Antenna, Battery, The power adapter, Charging dock, Jaket.

### **Asphalt Density Guage**





#### Specifications

Make	TRANSTECH SYSTEM
Model	PQI-380
Functions	Density, % Compaction, Surface Temperature
Sensing Area (mm)	27.9
Measurement Depth (mm)	25-100
Integrated Temperature Sensing	-17.7∼177.6℃
Power	Battery
Recharge Time (hours)	4
Dimensions L×W×H (mm)	279×279×304
Weight (kg)	6.44

## **Soil Density Guage**



#### Specifications

Opcomoduons	
Make	TRANSTECH SYSTEM
Model	SDG-200
Functions	Wet & Dry Density, % Compaction, % Moisture
Sensing Area (mm)	27.9
Measurement Depth (mm)	300
Operating Temperature	-20~40℃
Power	Battery
Recharge Time (hours)	4
Dimensions L×W×H (mm)	279×279×304
Weight (kg)	6.44