

Micro(portable) Spectrometer

Description

The portable spectrometer integrates the CMOS detector with the grating spectroscopic method, it can quickly respond to the composition information of the measured substance, like calories, sugar, fat, protein and others which could fast display on the mobile phone.

Applications

- Sugar of fruit
- Moisture content of crops

Benefits

- Small size
- Rapid test
- High accurate
- Non-destructive operate



Technical Specifications

Dimensions	71.5*37.5*24mm
Weight	44g
Operation distance	2cm(can be customized)
Typical scan time	2-5 seconds
Test mode	Transmit mode/Reflect mode
Charge interface	USB type-C