

U.Discover

PORTABLE SPECTRUM
ANALYZER



U.Discover is a portable handheld spectrum management controller that adopts an ultra-wideband solution and can scan frequencies from 240MHz-960MHz. It is equipped with a HD screen to display frequency details, making it clear at a glance the on-site interference frequencies. It can create a stable wireless working environment for the site, making the site frequency visible and controllable.

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Product Specification



Input Frequency Detection Range:	240~960MHZ
Input Frequency Detection Bandwidth:	1~720MHz Input Signal Amplitude
Input Frequency Step:	1MHZ
Spectrum Dynamic range:	90dB
Amplitude Range:	+10~-110dBm
Display:	TFT
Input Interface:	SMA female
Current Consumption:	65mA
Built-in Power Supply:	Built-in 3.7V/1000mA lithium battery
Charging Interface:	TYPE-C standard USB 5V charging
Working Temperature:	0°C to +45°C
Dimensions(mm):	72 (W)× 23 (D)×204.5 (H) (*Without antenna 108)
Weight:	150g

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Portable Spectrum Analyzer

Key Features



Compact and portable

- The overall shape is exquisite and compact, and can be carried in a backpack to create a stable wireless working environment anytime and anywhere.



Frequency visualization

- Can detect frequency details in the range of 240MHz-960MHz and display them on a clear and bright screen, enabling detection of on-site wireless working environments.