pokitMeter

The World’s smallest multimeter, oscilloscope and logger.

The ultimate tool for makers and electronic enthusiasts.

WIRELESS | PORTABLE | SHARE

Multimeter Mode

DC Voltage

AC Voltage RMS

DC Current

AC Current RMS

Resistance

Continuity

Diode Polarity

Temperature

Oscilloscope Mode

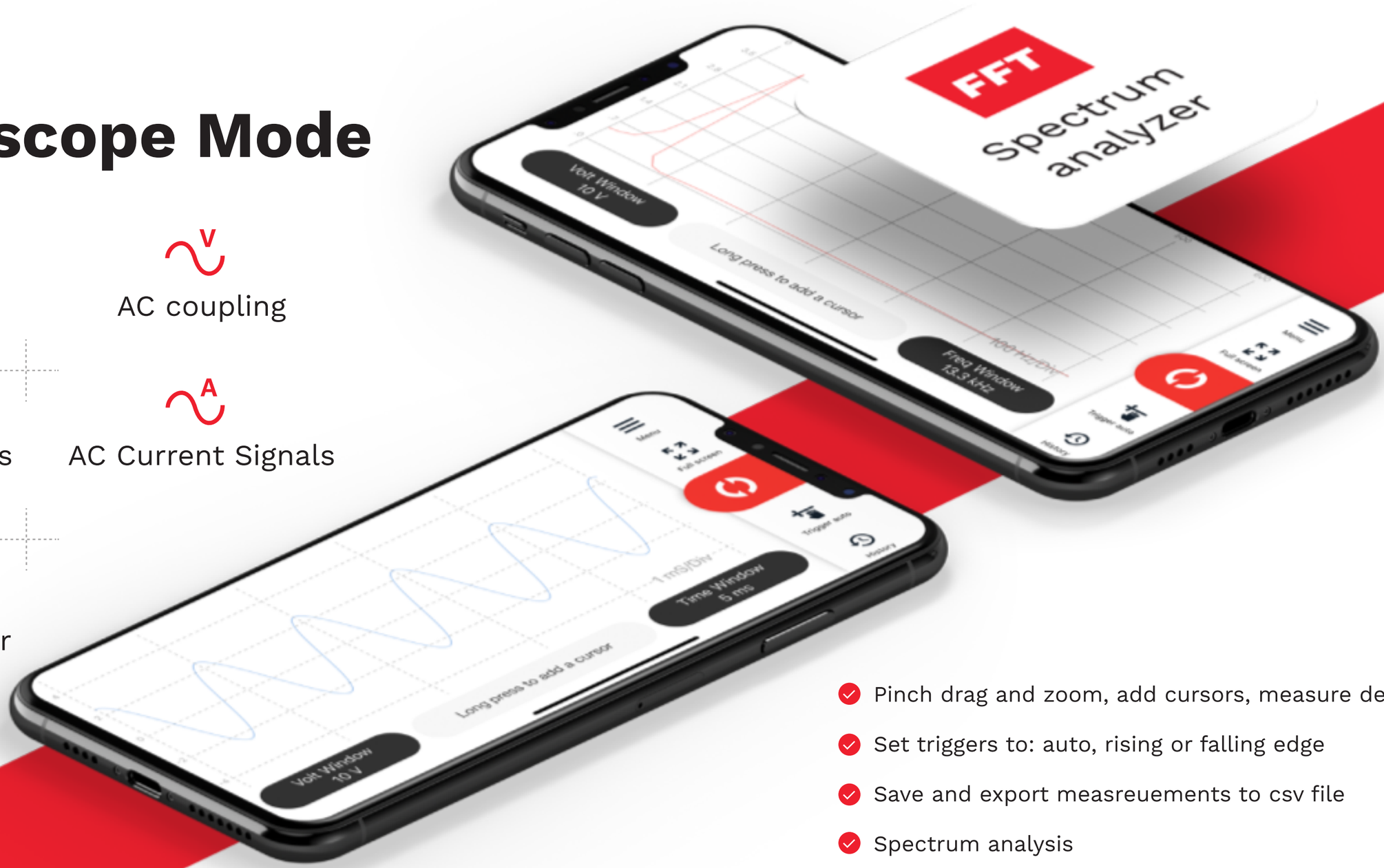
DC coupling

AC coupling

DC Current Signals

AC Current Signals

Spectrum analyzer



- Pinch drag and zoom, add cursors, measure deltas
- Set triggers to: auto, rising or falling edge
- Save and export measreuements to csv file
- Spectrum analysis

Logger Mode

DC coupling

AC coupling

DC Current Signals

AC Current Signals

Temperature logging

- Standalone logger
- Pinch drag and zoom, add, cursors, measure deltas
- Save and export measurements to csv file

The most portable and versatile tool in the market

Electrical Specs

PARAMETER	VALUE
DC Voltage Measurement	10mV to 60V DC ± 1%
AC Voltage Measurement	10mV to 42V AC ± 1%
DC Current Measurement	1mA to 2A DC ± 1%
AC Current Measurement	1mA to 2A AC ± 1%
Resistance Measurement	1 to 1M Ohm ± 5%
Ambient Temp. Measurement	0 to 60º C,±1ºC, 32 to 140 F
Continuity	<5 ohms
Diode Check	<1.5V
Sampling Resolution	12-bit
Sampling Rate	1Msample/s
Acquisition Window	10ms to 10s
Logging Rate	1s to 1 day
Logging Duration	1 year (at 6 hours / sample)
Bluetooth Range	0 to 10 meters
Operating Temp.	0 to 60º C, 32 to 140º F
Battery Type	Lithium CR2032
Battery Life	~ 6 Months
Compliance	RCM, FCC, CE

Mechanical Specs

Cable Lengths: 220mm each

What’s in the box

Carry pouch

pokitMeter

CR2032 Lithium battery

2 x custom 2A fuses

Wire grip clips

The Accesory Kit

5 x custom 2A fuses with fuse covers

Wire grip clips

Thank you!

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