



Spectrum Compact C-Band Solution Kit



SAF Tehnika offers an over-the-air testing solution kit that ensures the stability of the 5G C-band network. Spectrum Compact 2-8 GHz is a rugged yet light handheld spectrum analyzer designed for RF testing in the field. It comes with a set of accessories that allow you to perform tests such as:

- Coverage Testing
- Interference Hunting
- Verification: radio ON/OFF, center frequency, and bandwidth

SPECTRUM COMPACT IS EFFORTLESS TO USE BOTH ON THE GROUND OR ABOVE IT:

- Instant ON
- Works perfectly with gloves
- Battery life of up to 4 hours
- Completely stand-alone with 8GB of memory for data logging
- In-depth analysis with free Spectrum Manager PC software



SPECTRUM COMPACT 2-8 GHz SPECIFICATIONS:

- ✓ Frequency range: 2–8 GHz
- ✓ Frequency span: 1.5 MHz to full range
- ✓ RBW: 30, 100, 300, 1000 kHz
- ✓ Sweep time: 0.2 s @ 50 MHz Span
- ✓ DANL: -119 dBm @ RBW=30 kHz
- ✓ RF Connector: SMA (F)
- ✓ Maximum damage level: +25 dBm
- ✓ Battery life: up to 4h
- ✓ Weight: 0.57 kg / 20.11 oz
- ✓ Free PC software to upload, save, compare, analyze and print spectrum scans
- ✓ Resistive LCD touch screen
- ✓ Onboard memory: 8 GB
- ✓ Interface: USB Type-C

THIS KIT CONTENTS:

- ✓ Spectrum analyzer Spectrum Compact 2 – 8 GHz
- ✓ Antennas:
 - ✓ Log-periodic directional antenna 0.65 – 6.00 GHz (with a handle and bracket for analyzer)
 - ✓ Omnidirectional antenna 0.60 – 6.00 GHz
- ✓ SMA to N adapters
- ✓ Test cables:
 - 36" / 1m SMA (M) to SMA (M) x2
 - 12" / 30.5cm SMA (M) to SMA (M) x1

TRY 5G TESTS IN SPECTRUM
COMPACT VIRTUAL DEMO

spectrumcompact.com/emulator

