Delta X

Supplied Set

1. Main unit with the built-in spectrum analyzer and RF switcher
2. Software Delta X on the USB flash memory
3. ODA-4 - omnidirectional antenna
4. MWA-6 - microwave antenna
5. MWA-12 - microwave antenna (supplied with 100/12 only)
6. Multifunction Probe with cables
7. Coaxial low-attenuation cable 5 m
8. In-line modular adapter
9. Tripod convertible to handle
10. Set of accessories (jumper cable, case’s cover lock, angle USB adapters, BNC-to-SMA and SMA-to-BNC adapters)
Quick Start Guide

Preparation
 Before starting work insert the lock into the groove near the veil (edge) of the case’s cover
 Setup the Delta X software

First time starting of the software
 Go to Settings → General
 Press "Perform Calibration" and wait for the procedure to complete

Update masks
 Be in the area of good reception of broadcasting signals but not too close to the place of the pending sweep. If possible, in a window’s opening of a remote room, in an adjacent building or simply outdoors.

Detection
 Go to the target area
 Select the RF Sweep and press Start. The detection will start within few seconds
 The Locator will display the detected dangerous signals. Strong and close signals are situated in the center, while weaker and further signals are positioned near the outer edge.
 The Detector will display the alarms graph
 Turn on the test transmitter. While moving it further and closer to the antenna watch how its position on the Locator and the overall level of danger in the Detector changes.

The following devices can be used as a test transmitter: mobile phone in the conversation state, video or audio baby monitor, home wireless phone, wireless camera, etc.
 A dangerous signal can be located when clicked and inspected in the Signal Analyzer mode