





# **Features**

- Spectrum mode
- Live mode
- Full Scan
- Surplus mode
- Auto syncs to StellaControl

## **Details**

#### Items in kit: TestTool, Power supply, Omni antennas X2, Yagi antenna, User guide.

The TestTool is a survey tool, designed by Stella Doradus, specifically for repeater installations. Spectrum mode, Live mode and Full Scan mode are only some of the functions inside this essential piece of equipment.

Licence: The TestTool must only be used with Stella Doradus equipment. It comes with a 1 year rolling licence. If the TestTool is used with non Stella equipment the licence is revoked and the TestTool will become inoperable.



# **Available Modes**

Spect	rum Survey Cells Power	
-20 dBm - <b>30</b>		B28 700
-40		B20 800
-50		B8 900
-60	and my ment	B3 1000
-70	many my proven	B1 200
-80 -2		
791 MHz	Three IE Eir Vodafone IE 821 MHz	
-	10dB Normal	

**Spectrum Analyser** This mode allows the installer to quickly understand the status of each operator on each cellular band.

In this mode, the TestTool can be used as a simple and intuitive spectrum analyser. This analyser is tailored specifically for cellular frequencies. The installer can select a specific cellular band and quickly view the spectrum for this band. The start and stop frequency is automatically selected. The cellular operators are labelled underneath.

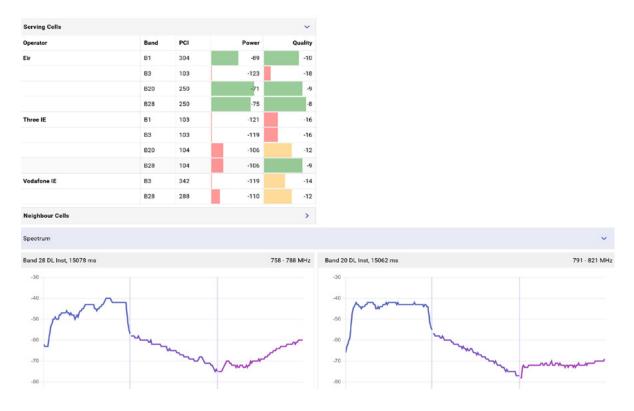


This allows the installer to focus on one specific operator at a time and find the dominant cell tower and its neighbours. Typically this mode will be used during the indoor testing to find the natural dominant tower. Then it can be used on the roof to locate this dominant tower. This helps in orientating the outdoor antenna correctly.



# **Full Scan**

Full Scan combines Spectrum Mode and Live Mode. The survey results are automatically saved and uploaded to your StellaControl account for viewing and downloading.



# Surplus mode

Use Surplus mode when up on the roof. Point the Yagi in the optimal direction. Go to Surplus mode. Click "measure". This mode shows you up to how much cable can be installed between the outdoor antenna and the repeater.



