

FRONT VIEW



DVB
Digital Video
Broadcasting

Trademark of the
DVB - Digital Video
Broadcasting Project

- | | | |
|---|---|-------------------------------------|
| 1 TFT screen | 6 Joystick | 11 Battery charging indicator |
| 2 Measurement key | 7 Installations management key | 12 Light sensor |
| 3 Spectrum key | 8 Settings key | 13 Reset (press and hold 5s) |
| 4 TV Key | 9 External Video/Audio Input indicator | 14 Softkeys |
| 5 Export (press>1s)
Reference (press<1s) | 10 External unit power supply indicator | 15 Active Function indicator |

SCREEN ICONS REFERENCE

STATUS BAR

- Battery charging**
- Battery not charging**, time left indicator
- Battery not charging**. Yellow level indicates charge left
- Satellite band**
- Current voltage, 22 kHz signal and LNB power level**
- Terrestrial band**
- USB flash drive inserted**
- WIFI signal source**
- Current installation**
- Compressed installation**
- SatCR** (SCD/EN50494) commands enabled
- JESS** (SCD2/EN50607) commands enabled
- Joystick multi-function enabled**
Two-letter code indicates the exact function:
 - FR** Frequency tuning
 - CH** Channel tuning
 - SP** SPAN change
 - MK** Marker moving
 - EC** Echo change/zoom
 - AP** Access Point change

Task scheduled

SERVICE LIST SELECTOR

- | | |
|---------------------------|-----------------------------------|
| Digital TV service | High Definition TV service |
| Digital radio | Data |
| | Scrambled service |

DIALOG BOXES

- | | |
|-------------------------|------------------------|
| Error message | OK message |
| Question message | Warning message |

VIDEO & AUDIO SETTINGS MENU

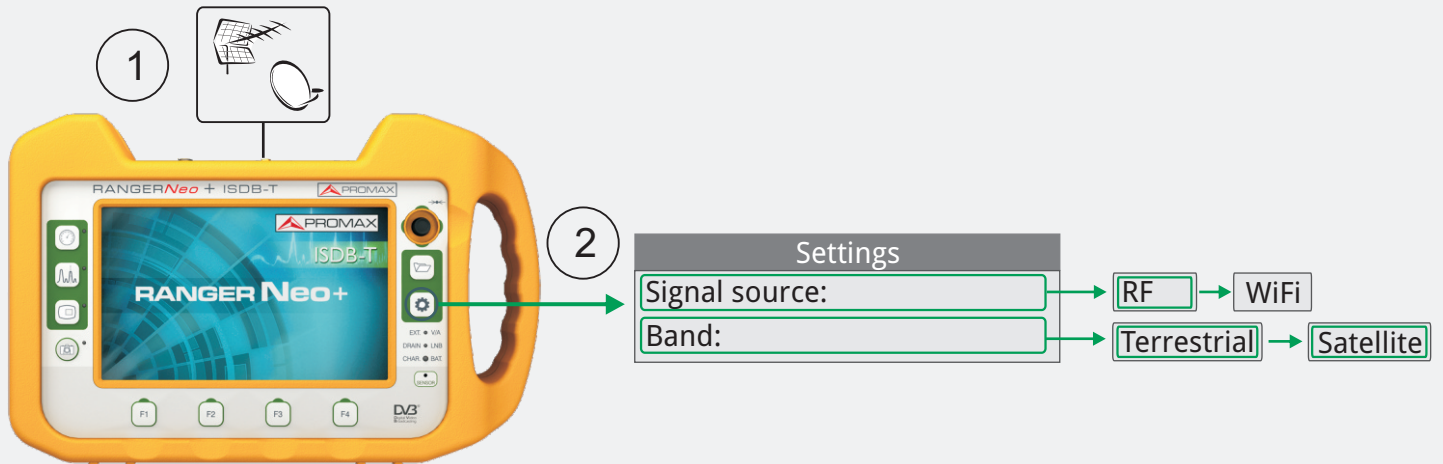
- | | |
|---------------------------------|---------------|
| TFT backlight brightness | Volume |
|---------------------------------|---------------|

ON: (**<1s**)

OFF: (**2s**)

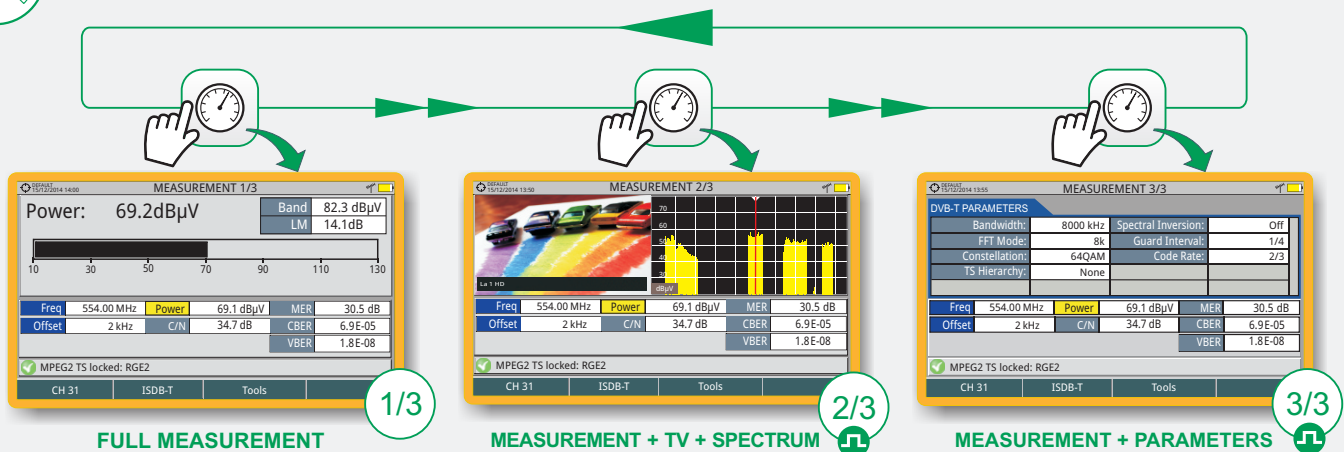


RF ► SETTINGS

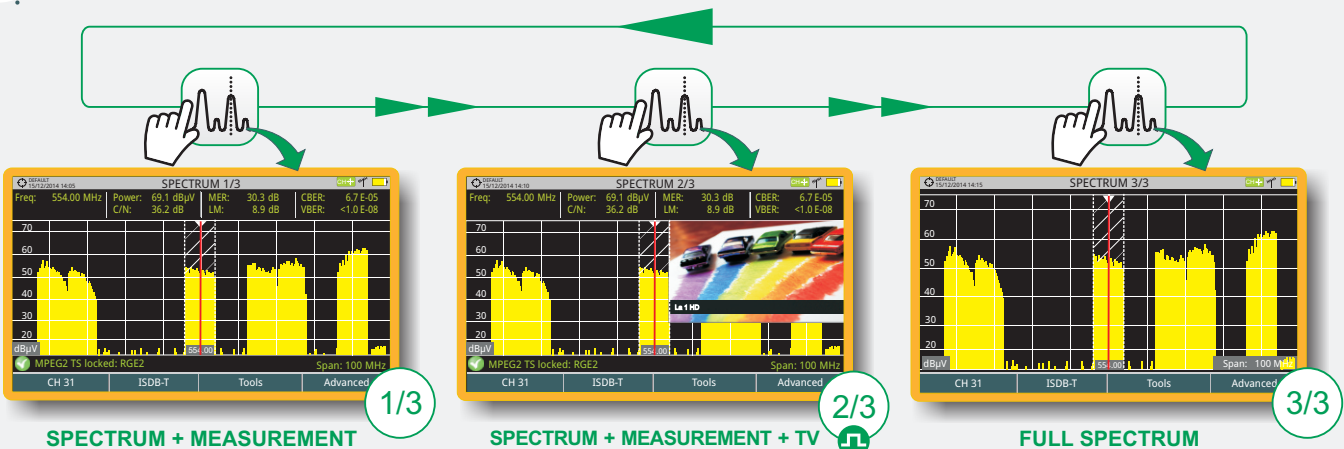


RF ► SCREENS

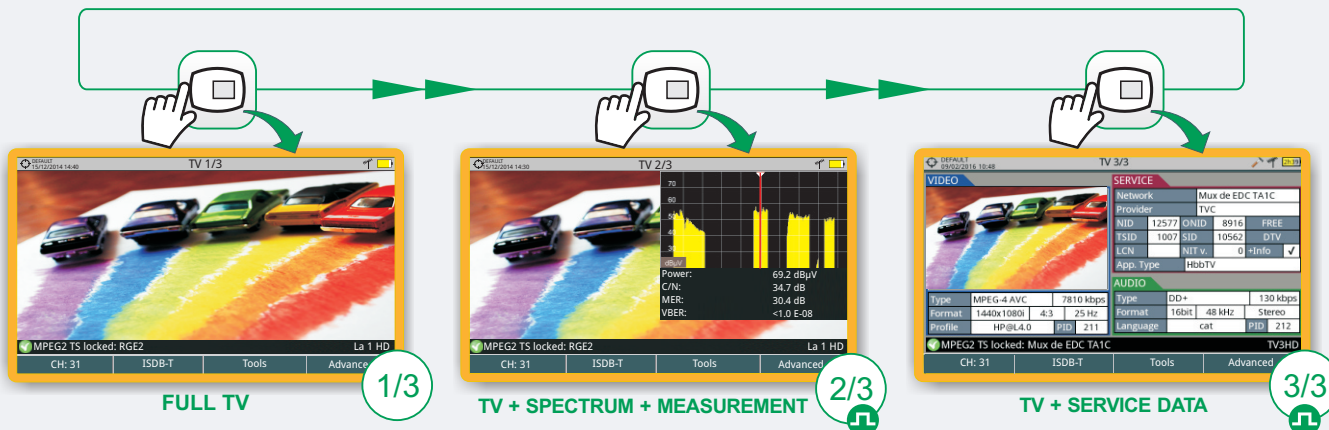
► MEASUREMENT



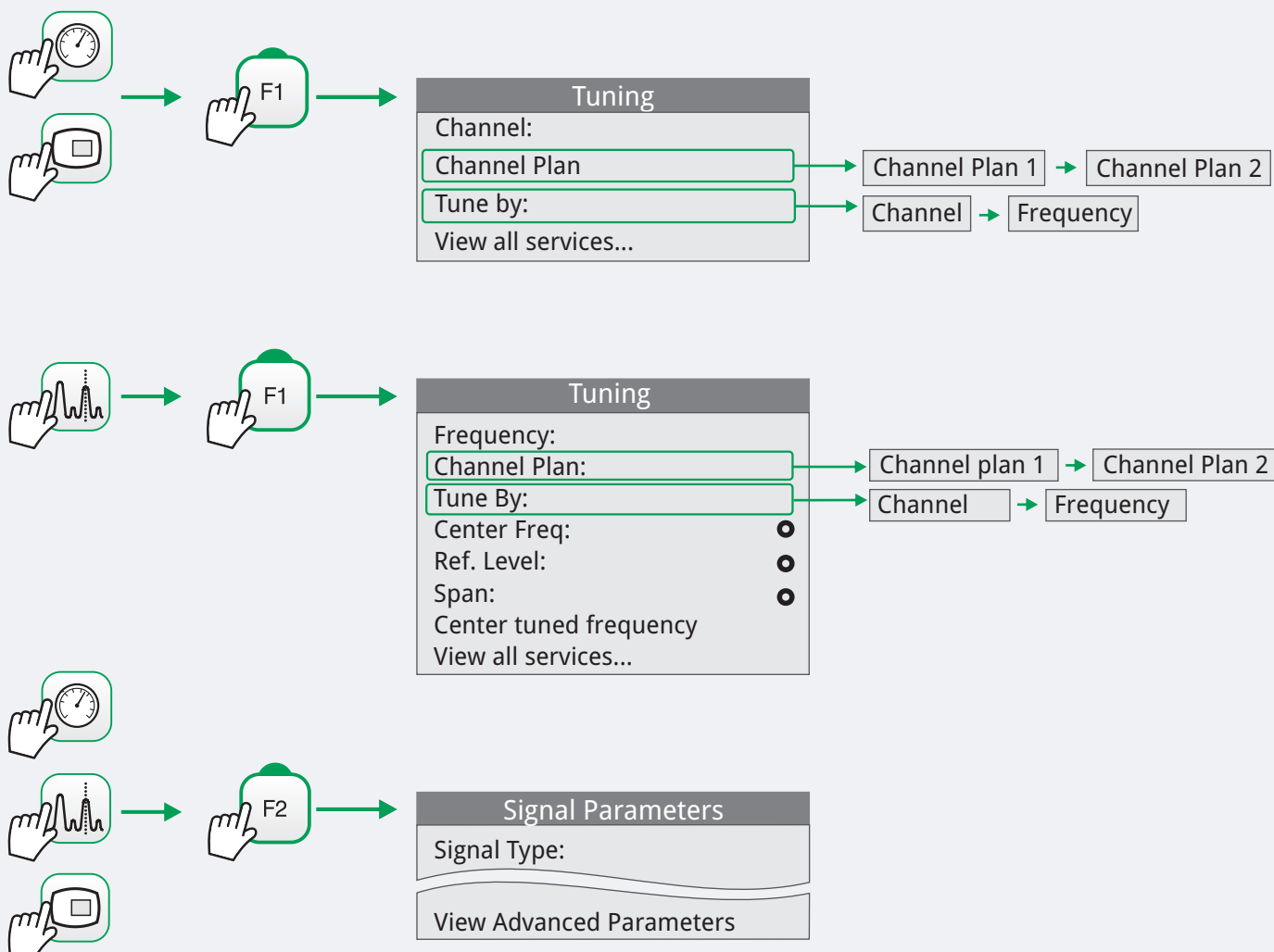
► SPECTRUM ANALYSER

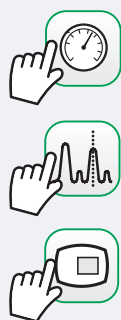


TV MODE



RF MENUS





F3

Tools	
Select Service...	
Signal Monitoring	
Explore Channel Plan	
Discover FM Stations	
Field Strength:	
Datalogger	
Echoes	(T)
Constellation	
MER by carrier	(T)
LTE Ingress Test	(T)
Attenuation Test	
Task Planner...	
Merogram	(T)
Spectrogram	
Wi-Fi Configuration	
Analogue Input	

Off → On
New... → Test & Go → DL00

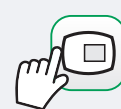
Antenna → External



F4

Advanced	
Average:	
Spectrum Line:	
Tone Level:	
Marker:	
Marker Trace:	
Max.Hold:	
Min.Hold:	
Persistence:	
Detector Type:	
Resolution Bandwidth:	
Vertical Range:	
Dashed BW:	
Reference:	

Outline → Solid → Transparency
Off → On
Off → On
Normal
Off → Permanent → Curtain
Off → Permanent → Curtain
Off → On
PEAK → RMS
100 kHz → 200kHz → 1000 kHz
10 dB/div → 5 dB/div → 2 dB/div → 1 dB/div
Off → On
Set → Clear

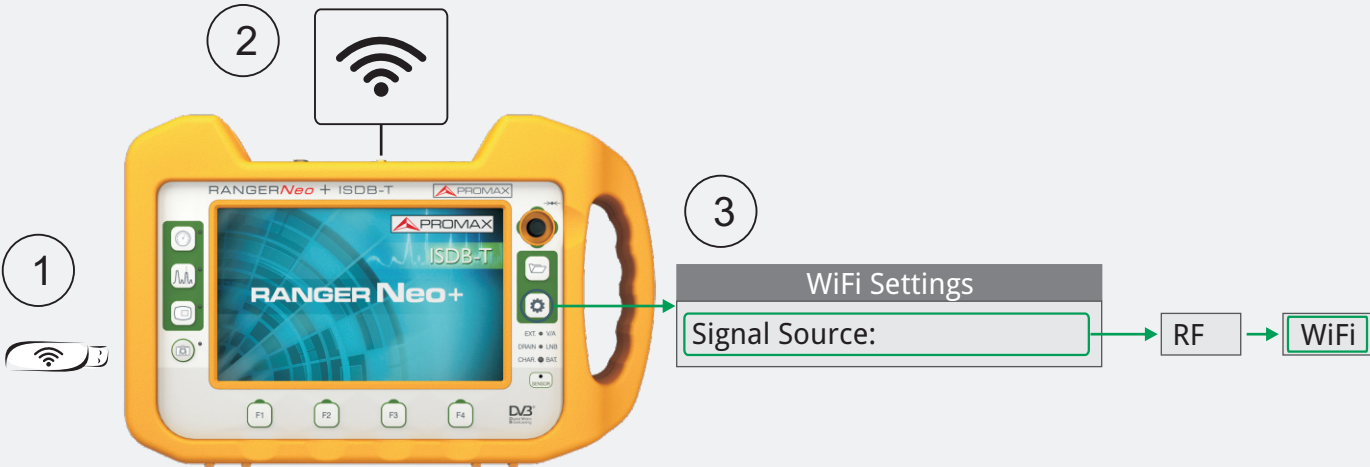


F4

Advanced	
Audio:	
Discovered URLs:	
TS Data:	
Aspect Ratio	

4:3 → 16:9

WIFI ► SETTINGS



WIFI ► SCREENS

 ► SITE SURVEY

PROMAX

22/12/2016 12:10

SITE SURVEY

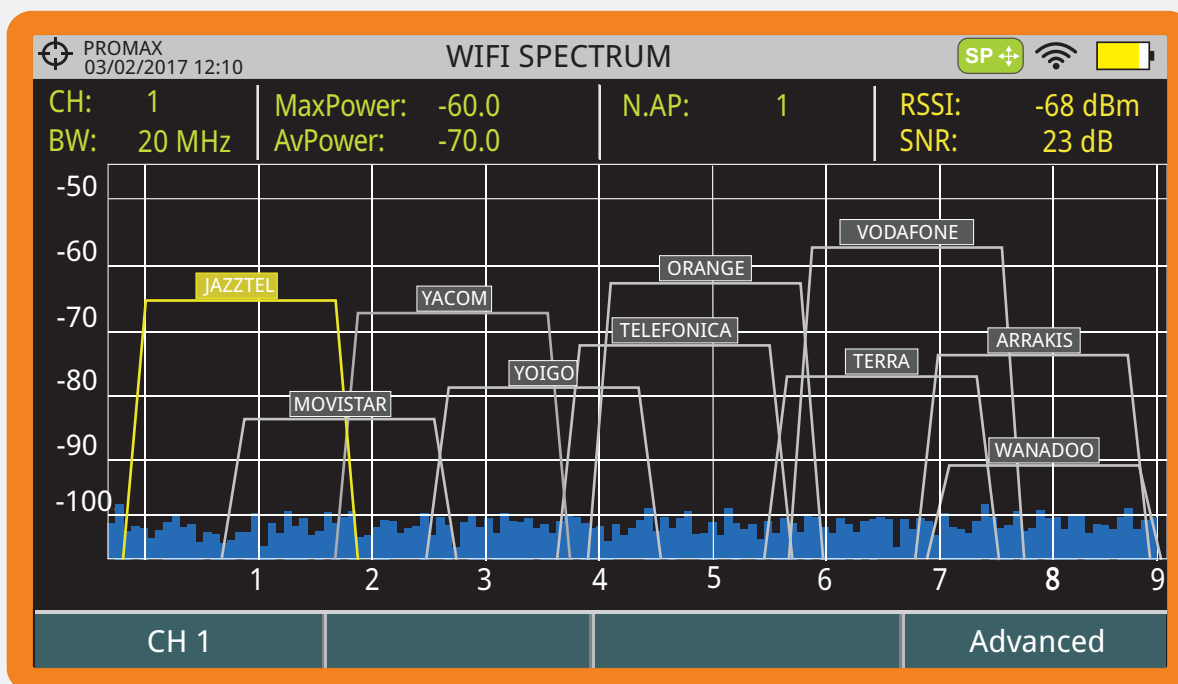
SSID	BSS	CH	RSSI(dBm)	Security	Device
JAZZTEL	01:23:45:67:89:ab	1	-86	WPA	Wireless Router...
MOVISTAR	aa:bb:cc:dd:ee:ff	2	-72	WPA2	WAP6969N
YACOM	98:76:54:32:10:fe	3	-84	WPE	
YOIGO	a1:b2:c3:d4:e5:f6	4	-74	Ninguno	
ORANGE	22:44:66:88:ab:cd	5	-70	WPA	
VODAFONE	13:57:92:46:80:31	6	-88	WPA	
ARRAKIS	ca:ac:ed:de:fb:bf	7	-78	WPA	
TELEFONICA	57:26:21:44:a6:89	8	-76	WPA	
TERRA	11:85:e5:74:0c:53	9	-80	WPA	
WANADOO	b4:07:32:41:a6:1c	10	-82	WPA	

CH 1

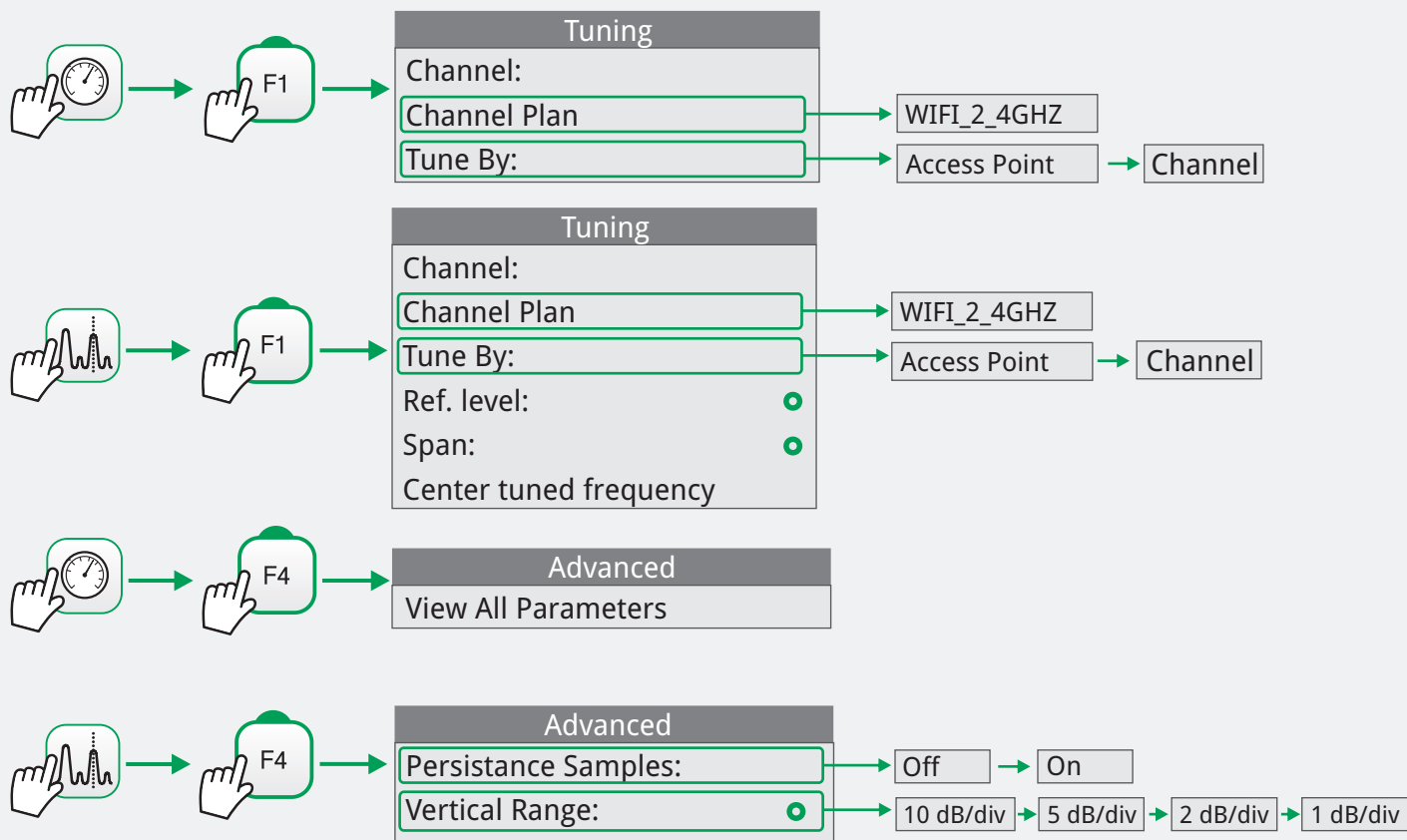
Advanced



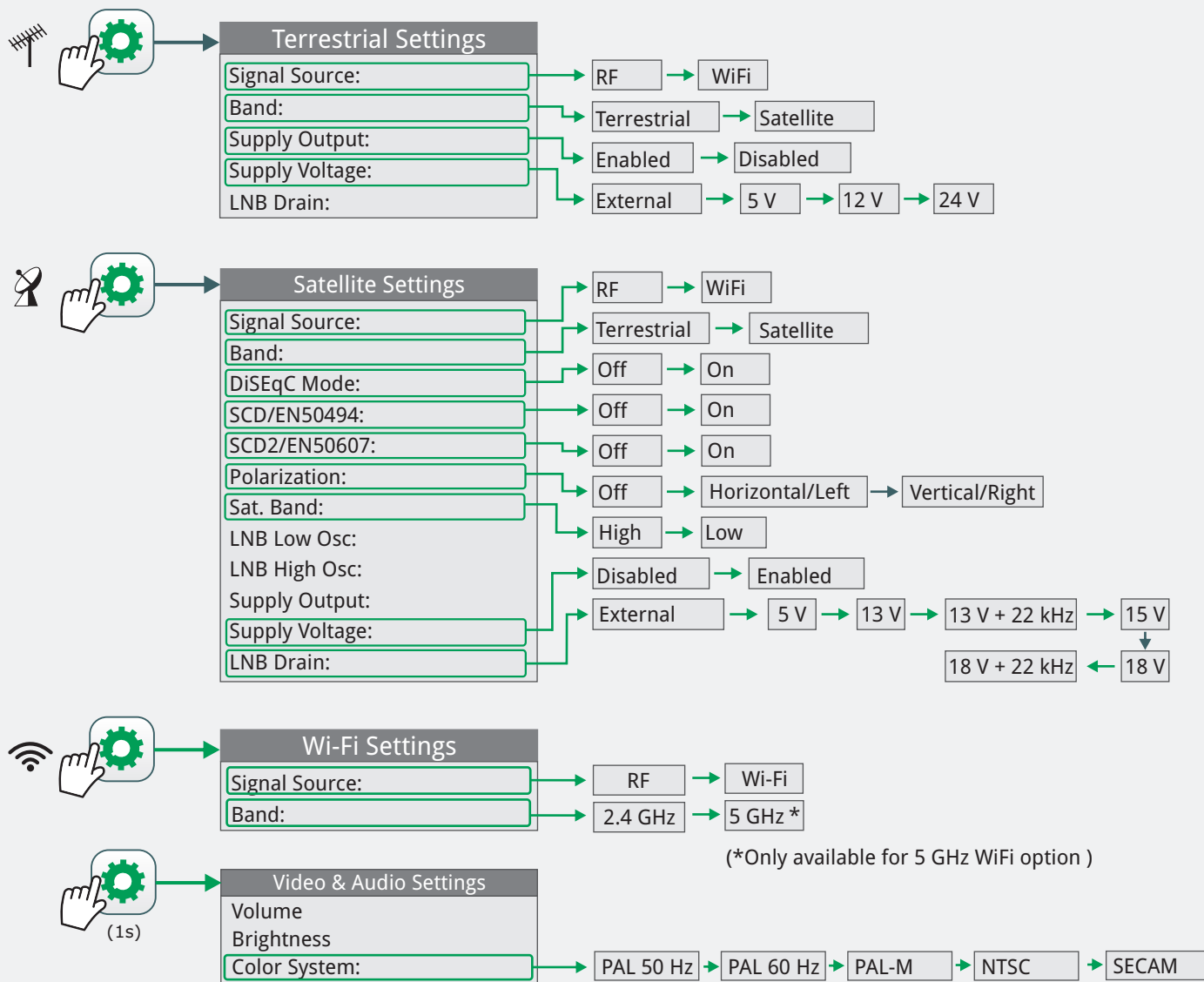
WIFI SPECTRUM



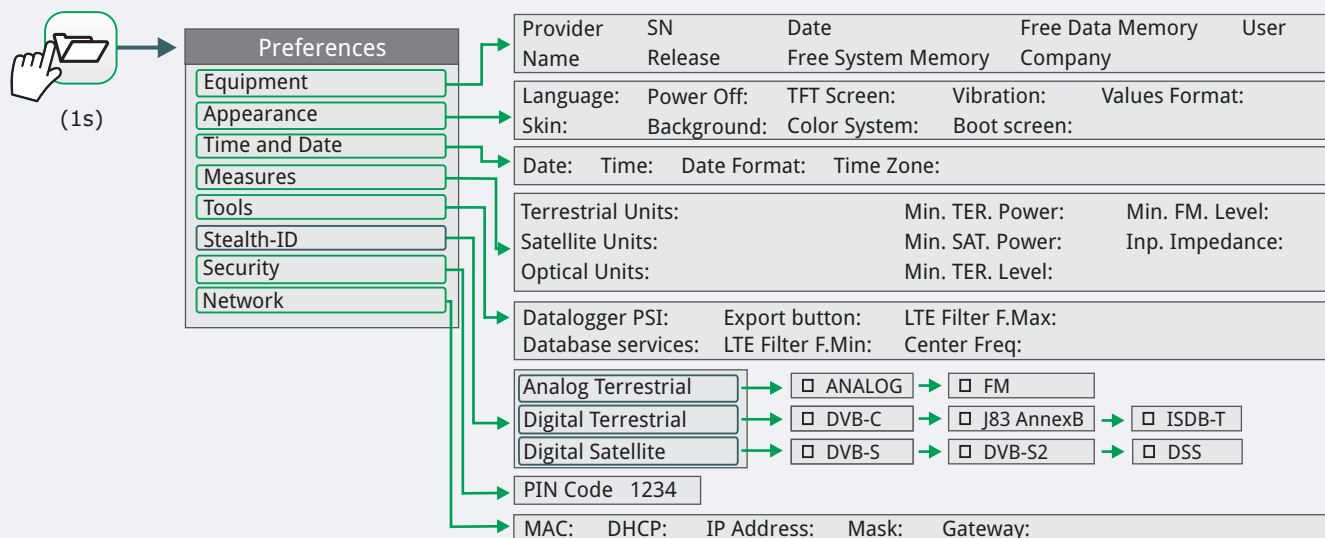
WIFI MENUS



SETTINGS MENU

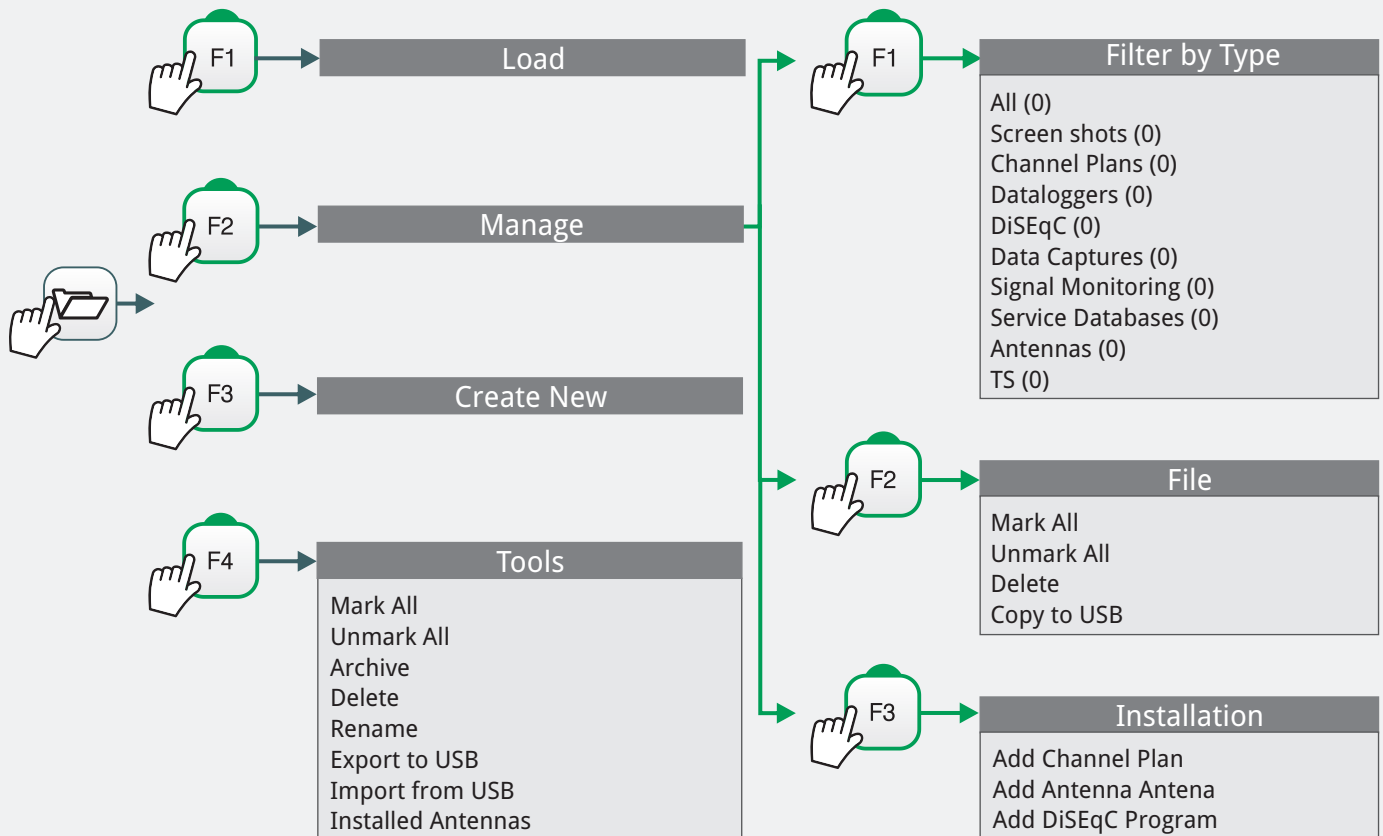


PREFERENCES MENU

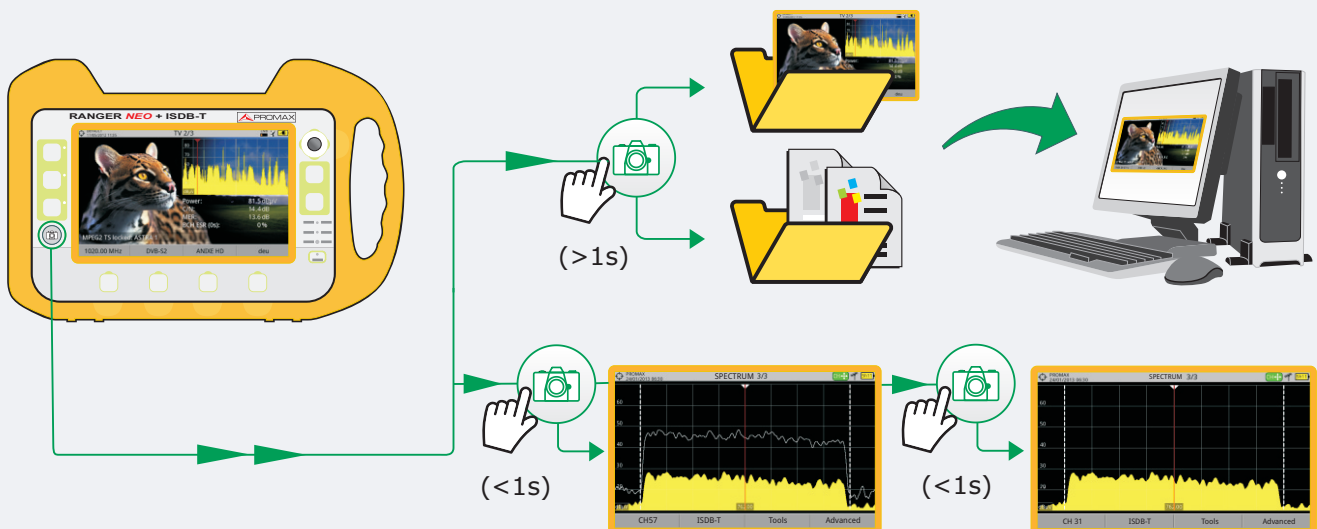




INSTALLATION MANAGEMENT



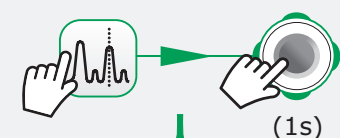
EXPORT* IMAGE / DATA / SPECTRUM



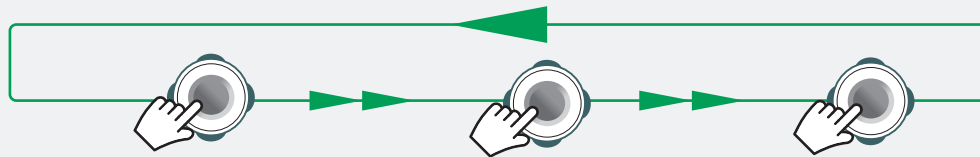
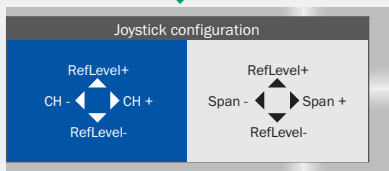
*Export settings in Preferences



▶ JOYSTICK



(1s)



AP **Access Point change**

FR **Frequency tuning**

CH **Channel tuning**

SP **SPAN Change**

MK **Marker moving (Marker ON)**

PARAMETER EDITION



Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.00 MHz ●



Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.00 MHz ●



Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.00 MHz ●



Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.00 MHz ●



Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.10 MHz ●



Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.10 MHz ●

PARAMETER SELECTION



Advanced	
Average	0 ●
Spectrum Line	Outline ▾



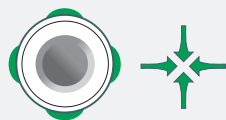
Advanced	
Average	0 ●
Spectrum Line	Outline ▾



Advanced	
Average	0 ●
Spectrum Line	Outline ▾
	Outline
	Solid
	Trans.



Advanced	
Average	0 ●
Spectrum Line	Outline ▾
	Outline
	Solid
	Trans.

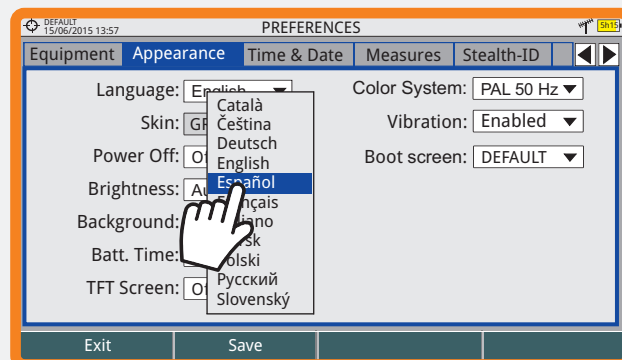
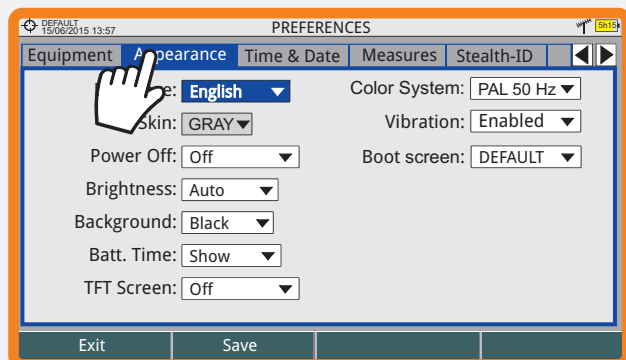


Advanced	
Average	0 ●
Spectrum Line	Solid ▾

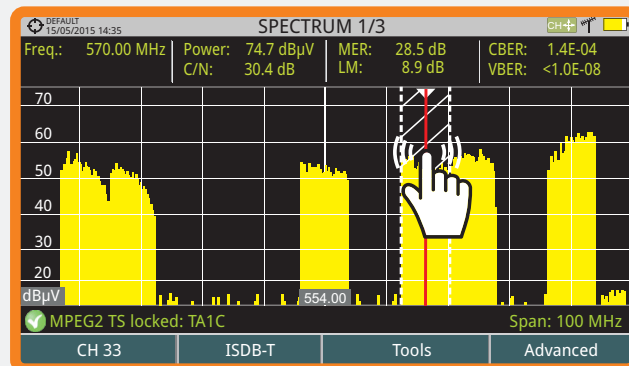
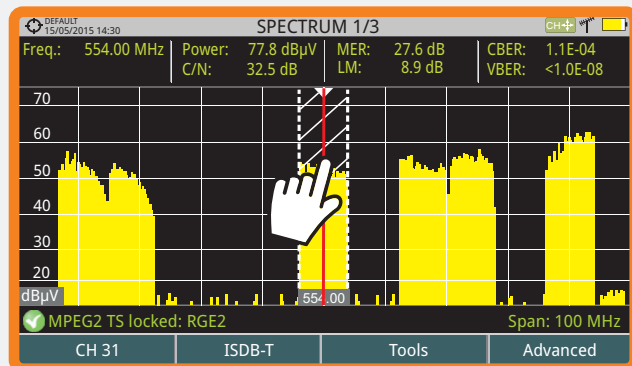


TOUCH SCREEN

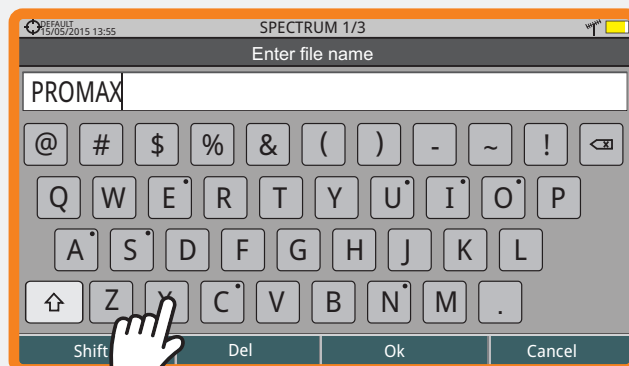
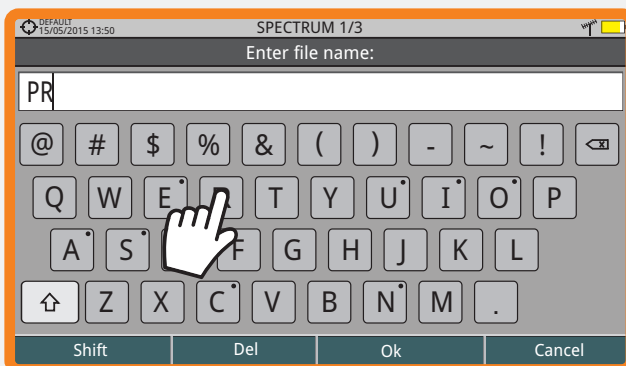
MENU SELECTION



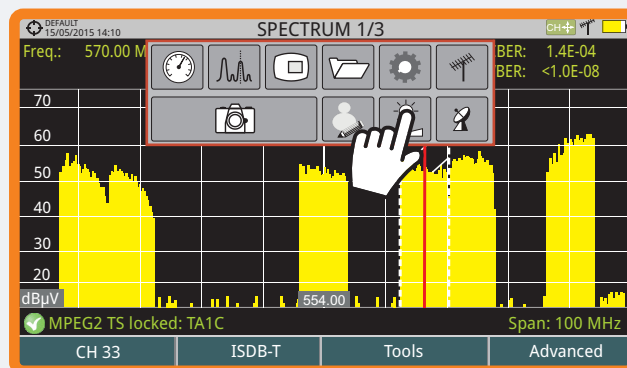
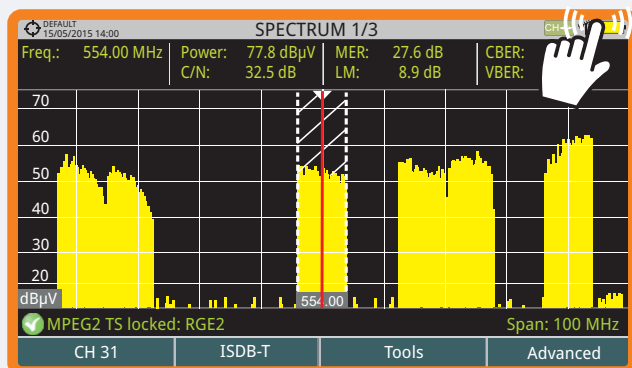
FREQUENCY SELECTION



VIRTUAL KEYBOARD WRITING



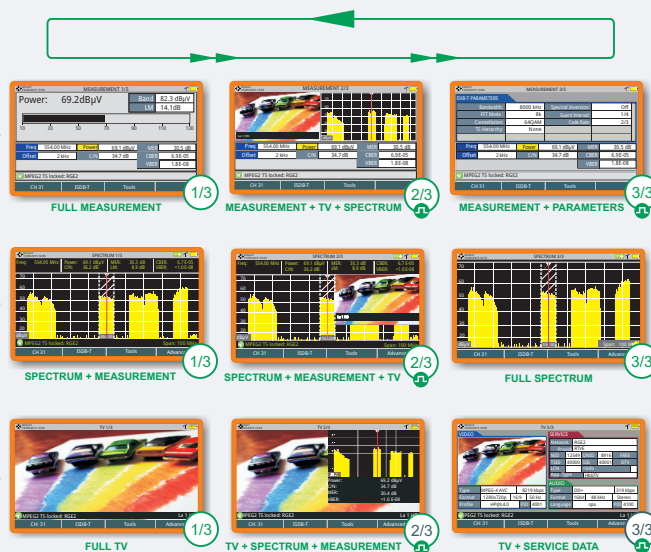
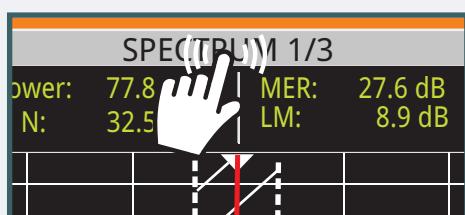
TOOLBAR



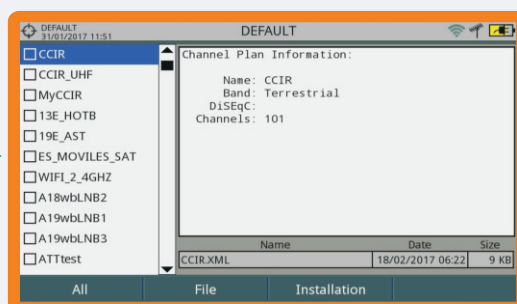
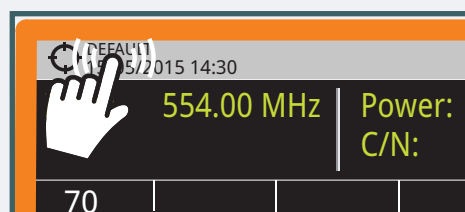
TOOLBAR ICONS

- | | | | | | |
|--|--------------------------|--|------------------|--|------------------------|
| | Measurement Mode | | Settings | | Video & Audio Settings |
| | Spectrum Analyser Mode | | Terrestrial Band | | Preferences |
| | TV Mode | | Satellite Band | | Screen Capture |
| | Installations Management | | | | |

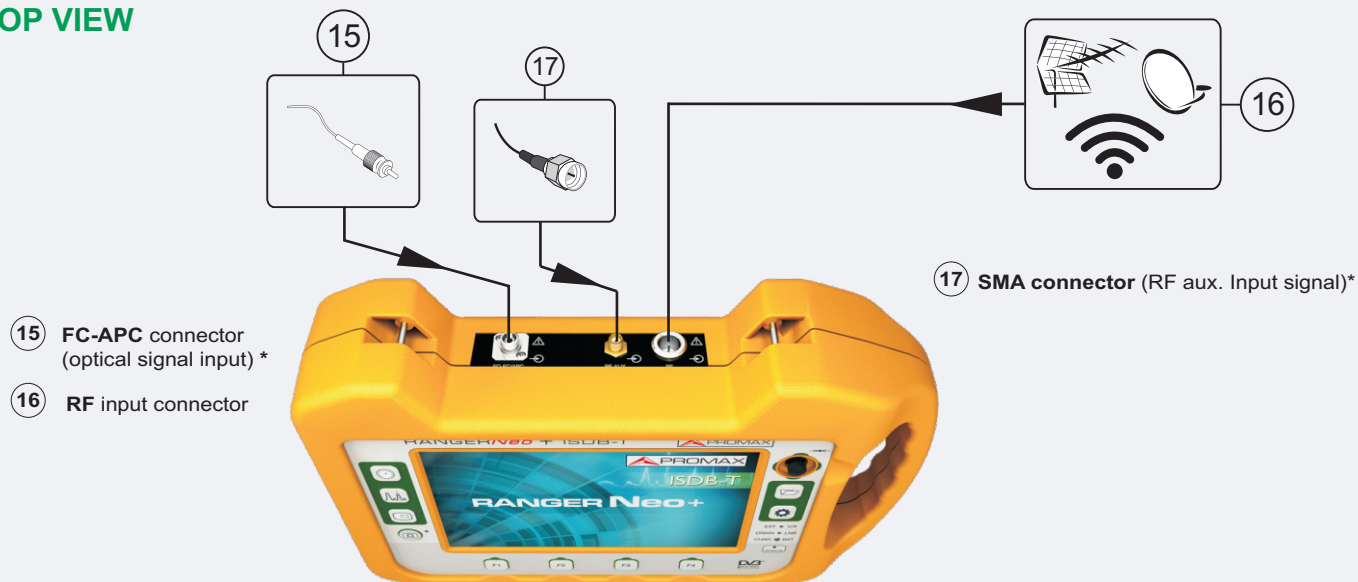
MODE SCREENS



INSTALLATIONS MANAGEMENT

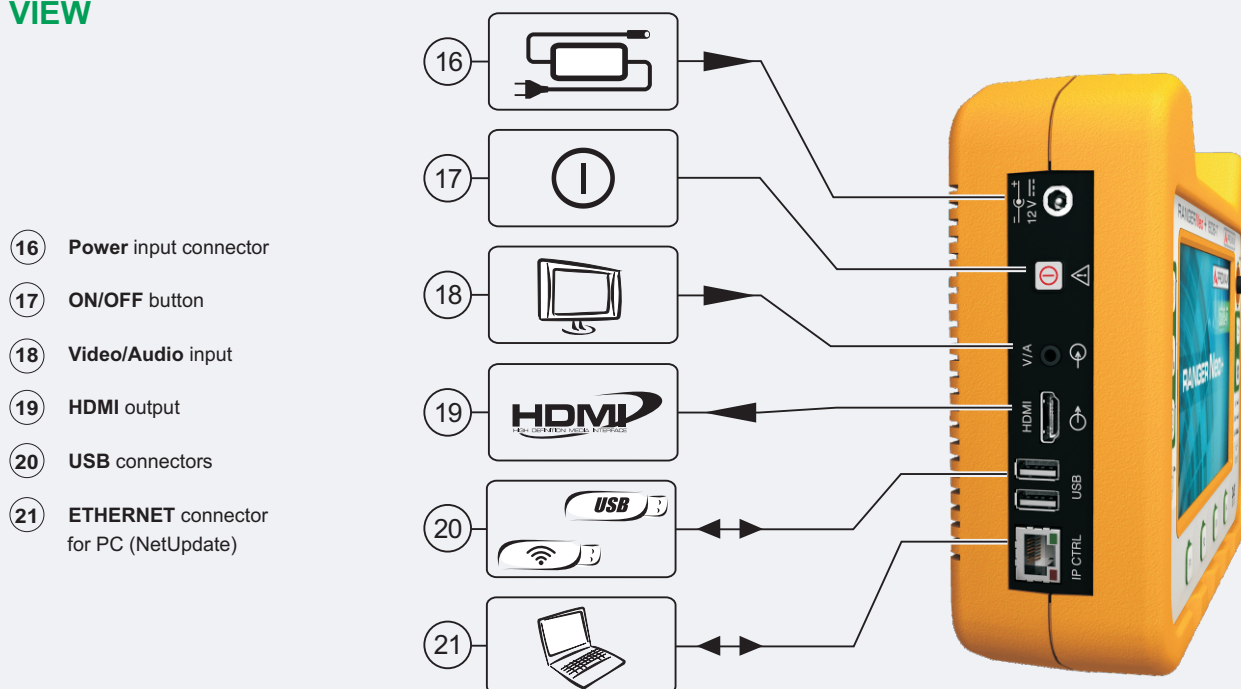


TOP VIEW



* Optical Option. Refer annex on the User's Manual.

SIDE VIEW



RESET

If the device crashes, press the ON/OFF button for 10 seconds. If the device does not respond then press the F4 key for 6 seconds and then release to reset (see user's manual for more information).

