

## FRONT VIEW



- |   |   |    |                                      |    |                                  |
|---|---|----|--------------------------------------|----|----------------------------------|
| 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 | <b>Reset (press and hold 5s)</b> |
| 4 | TV Key                                    | 9  | External Video/Audio Input indicator | 14 | Softkeys                         |
| 5 | Export (press>1s)<br>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)

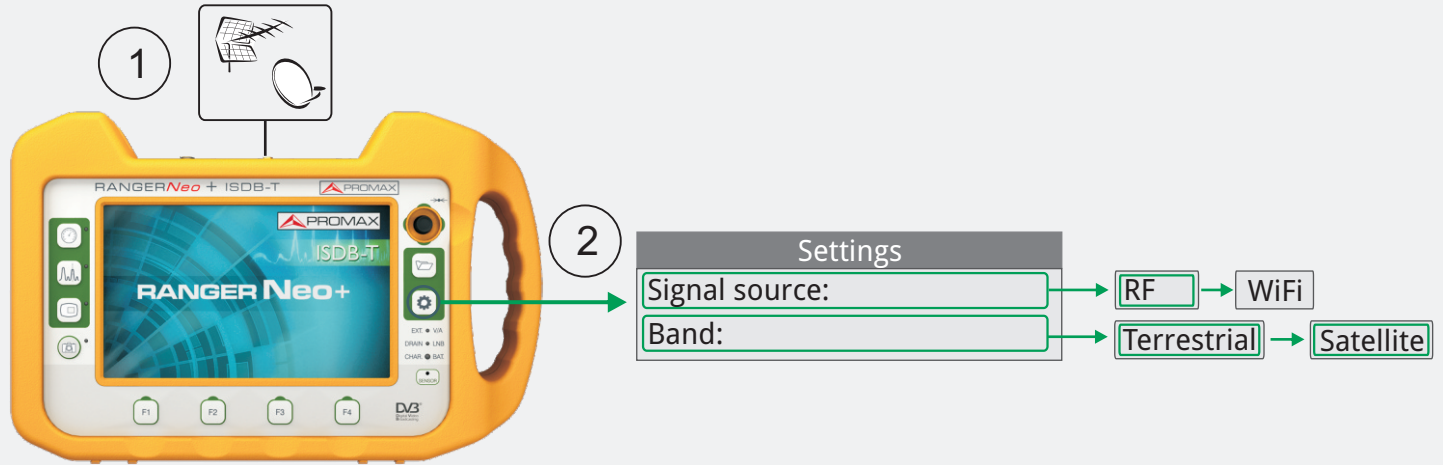
**OFF:** (2s)



RF



▶ SETTINGS

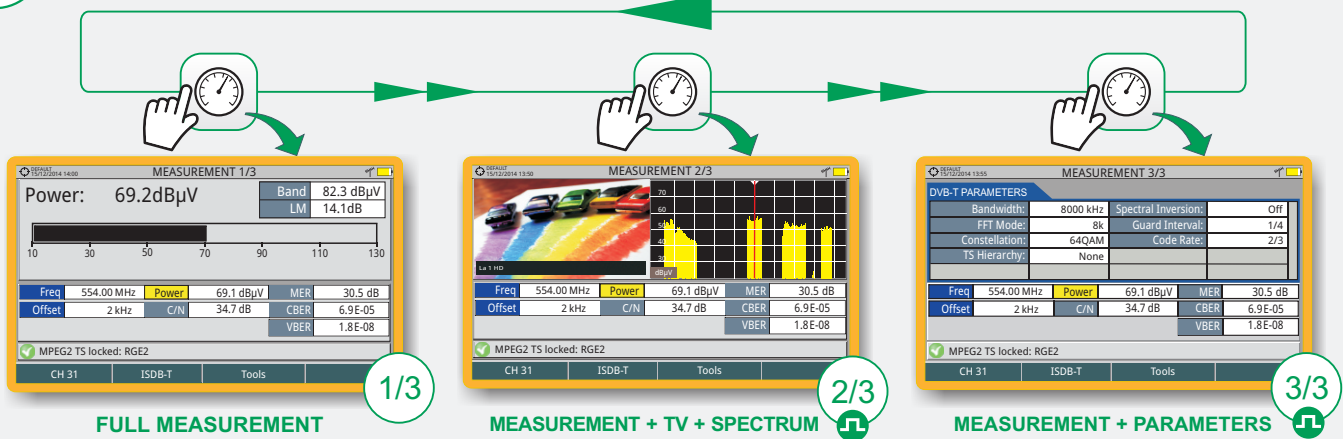


RF

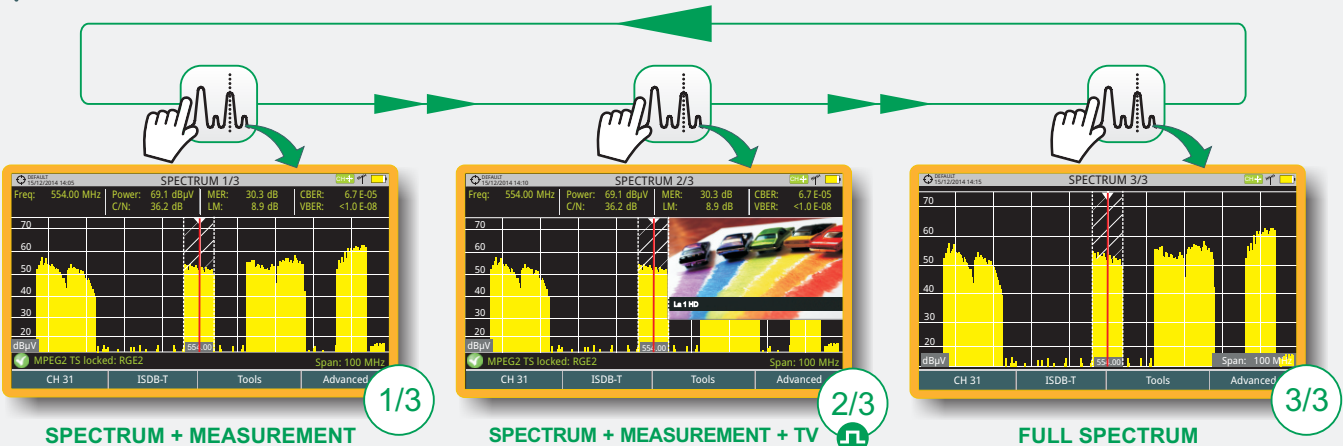


▶ SCREENS

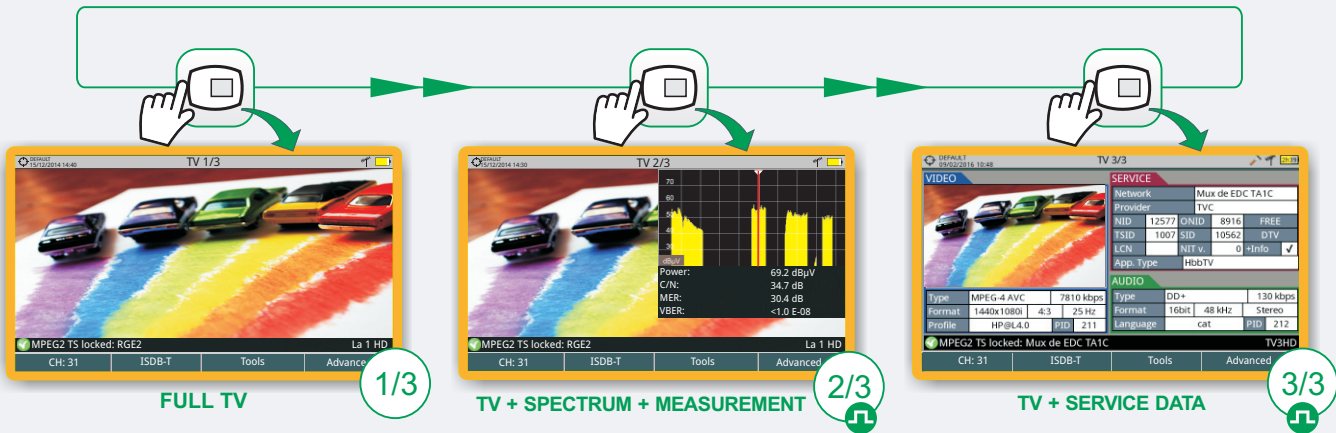
## MEASUREMENT



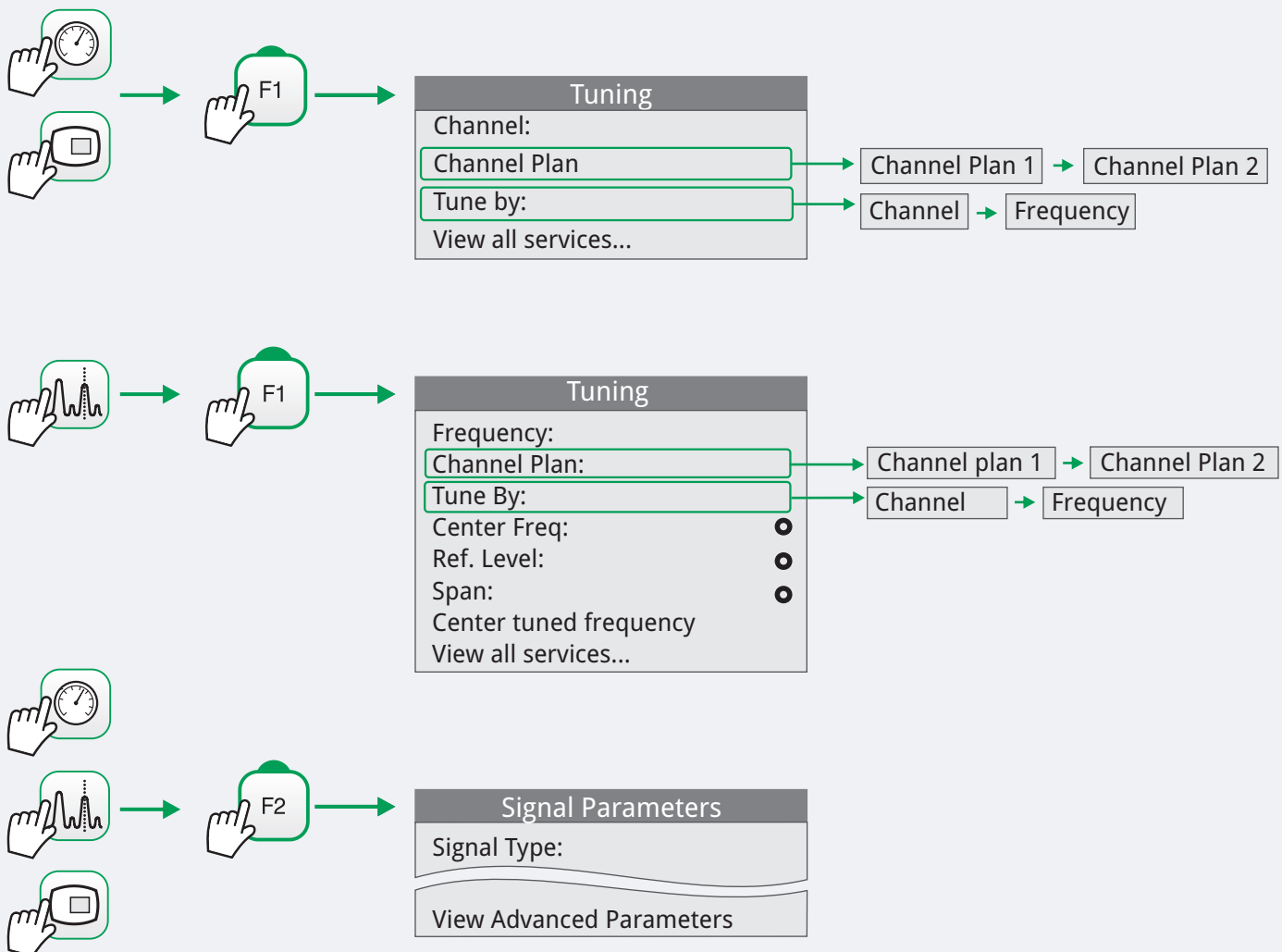
## SPECTRUM ANALYSER



## TV MODE



## RF MENUS





### Tools

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

Off → On

New... → Test & Go → DL00

Antenna → External



### 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

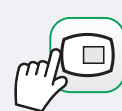
PEAK → RMS

100 kHz → 200kHz → 1000 kHz

10 dB/div → 5 dB/div → 2 dB/div → 1 dB/div

Off → On

Set → Clear



### Advanced

- Audio:
- Discovered URLs:
- TS Data:
- Aspect Ratio

4:3 → 16:9

WIFI ► SETTINGS



WIFI ► SCREENS

► SITE SURVEY

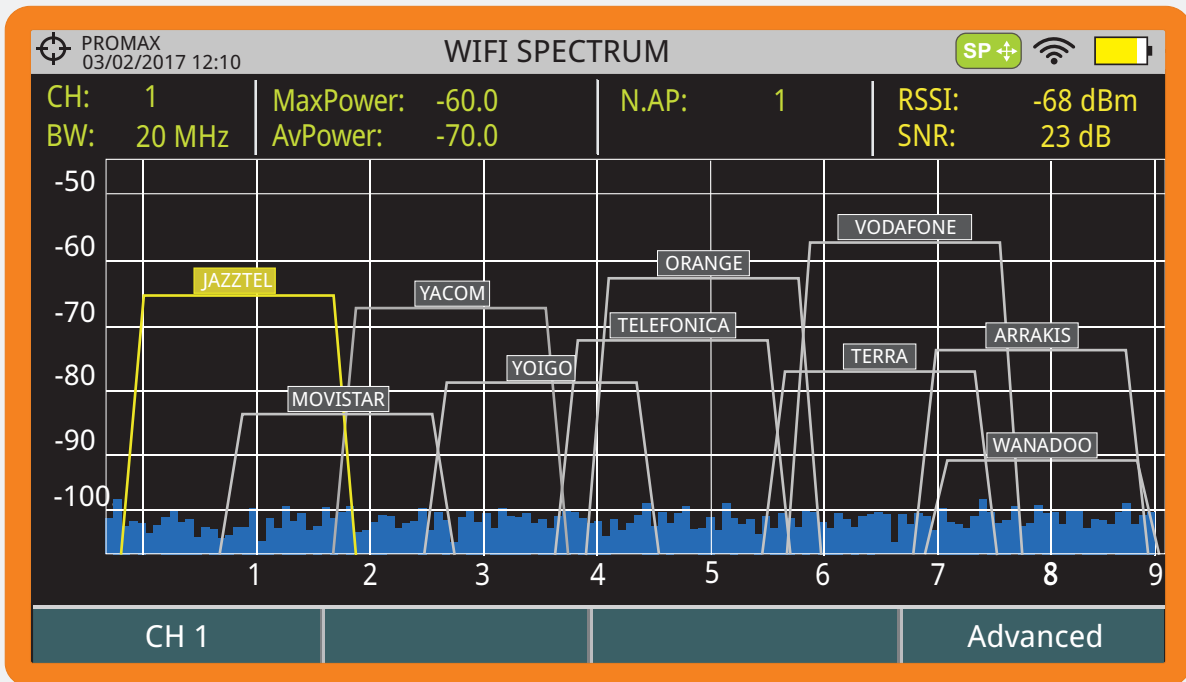
PROMAX 22/12/2016 12:10 SITE SURVEY

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	

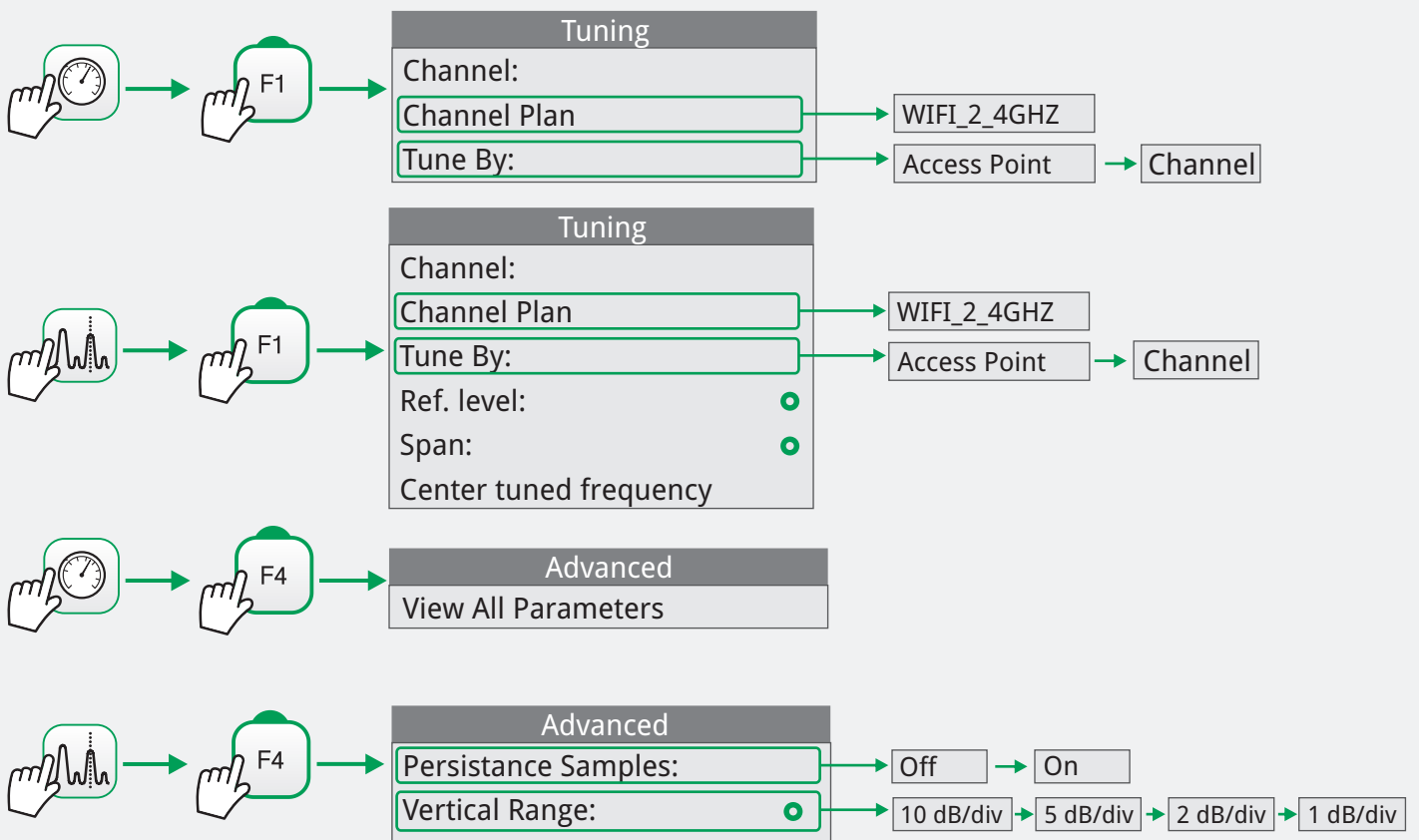
CH 1 | Advanced



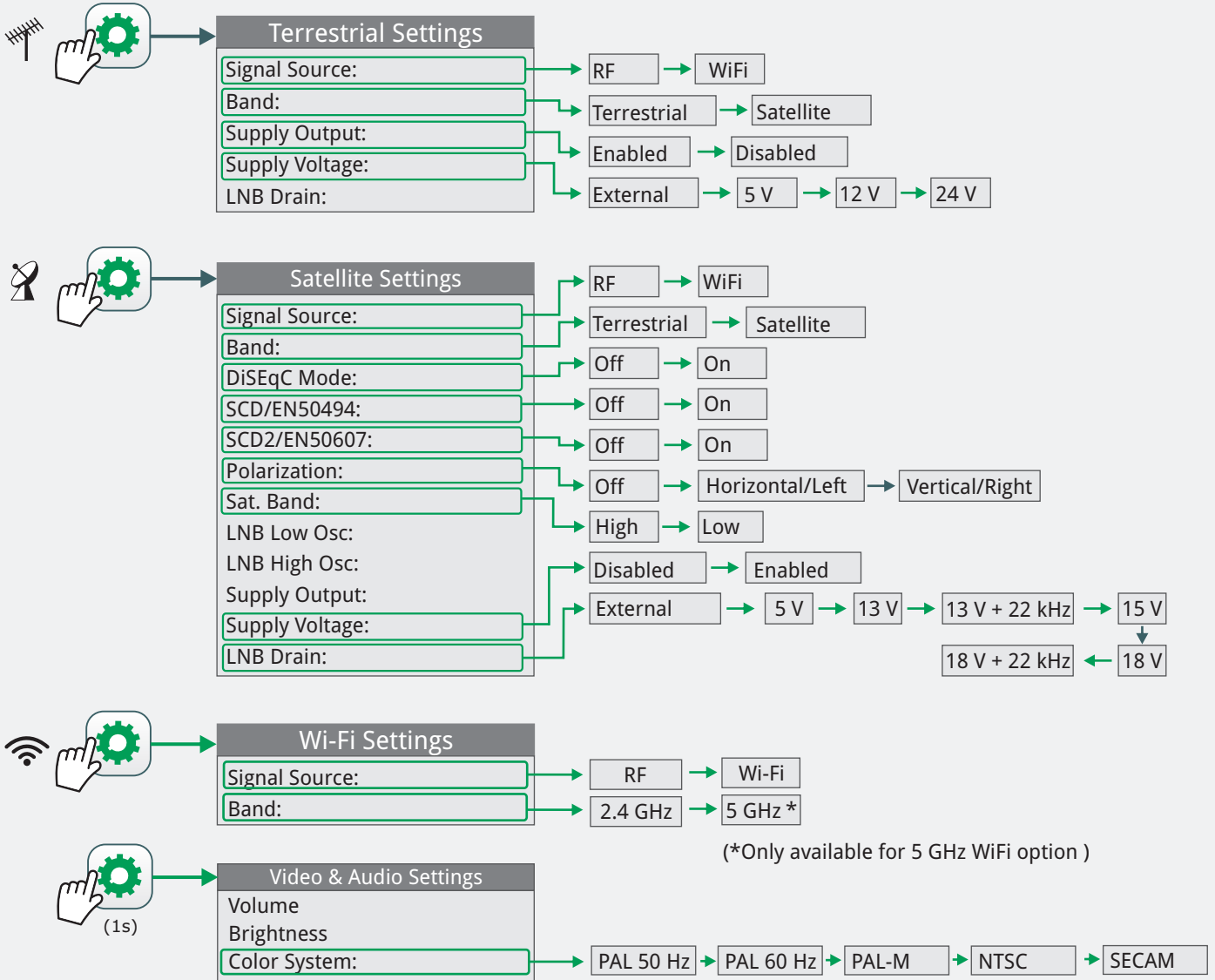
## WIFI SPECTRUM



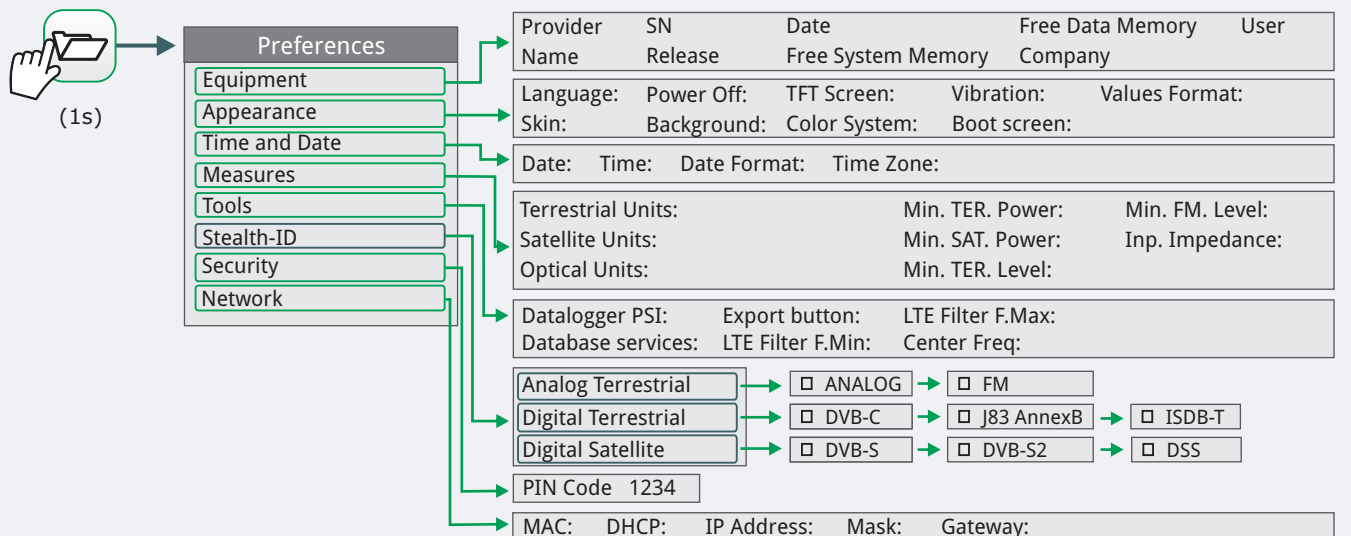
## WIFI MENUS



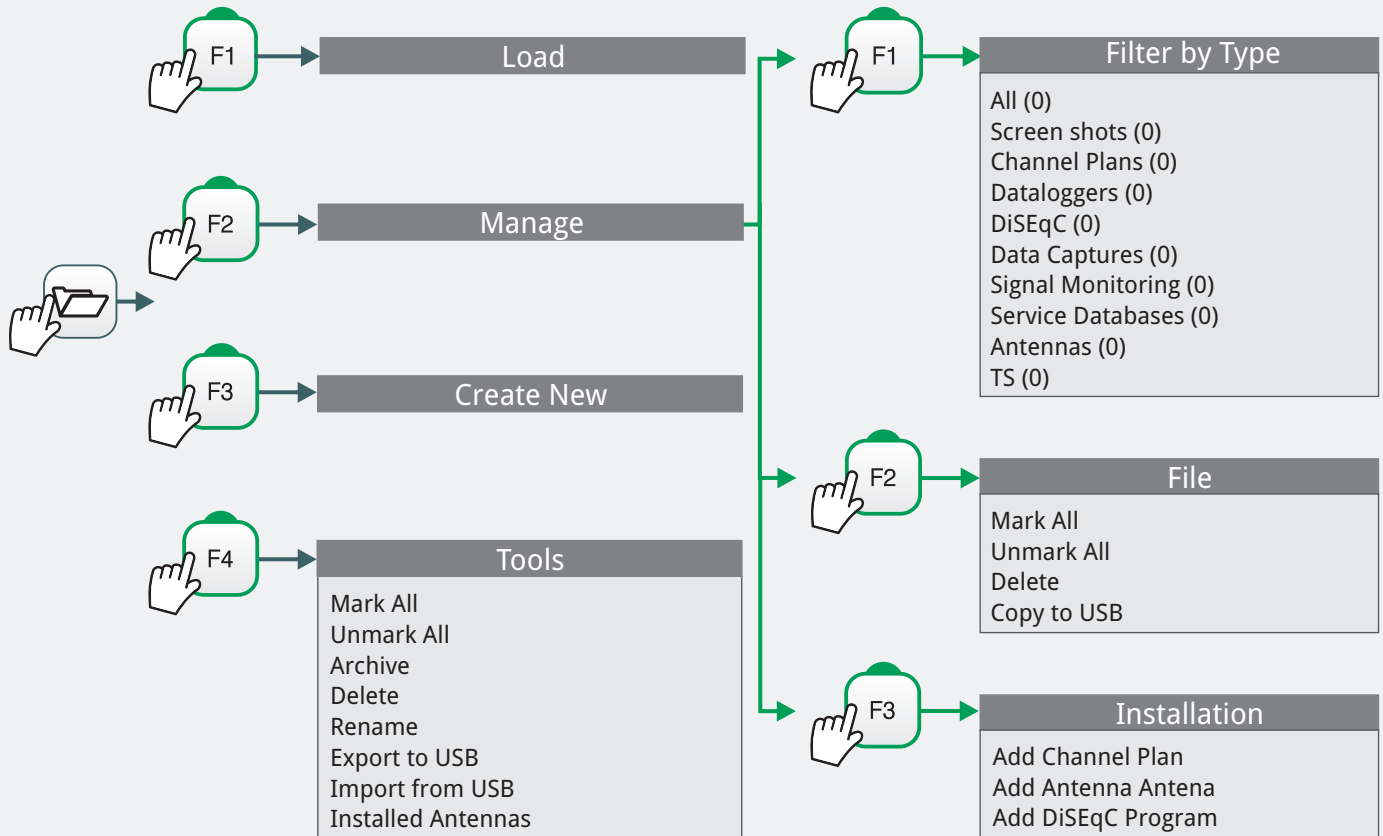
## SETTINGS MENU



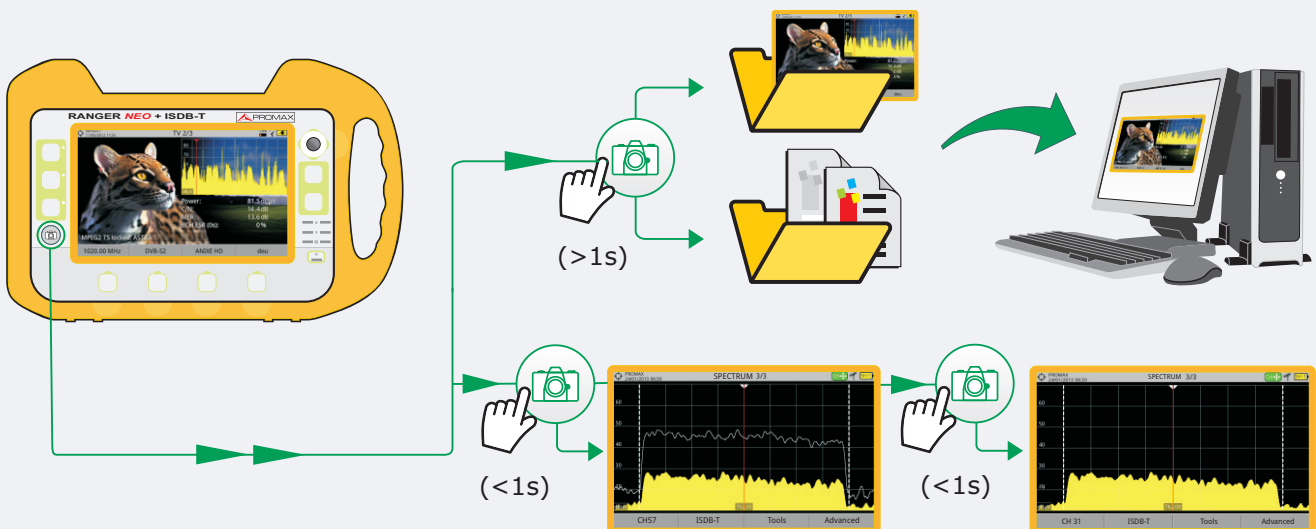
## PREFERENCES MENU



## INSTALLATION MANAGEMENT



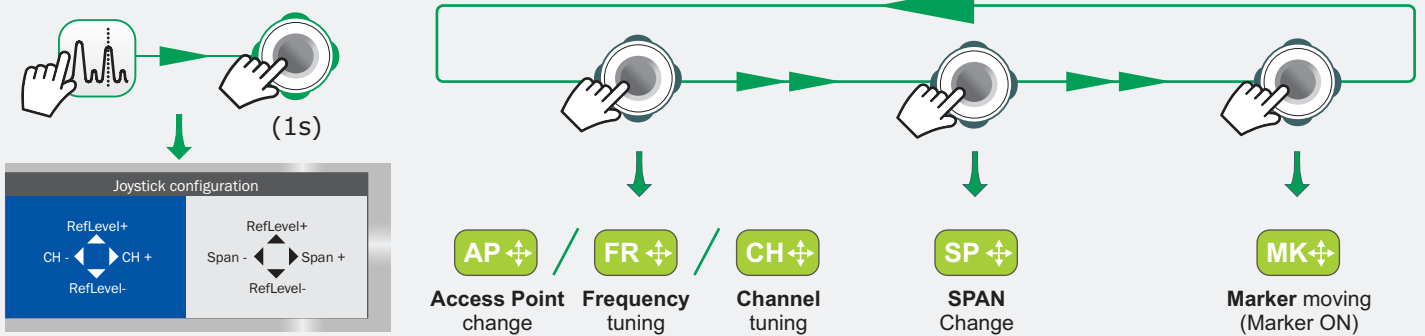
## EXPORT\* IMAGE / DATA / SPECTRUM



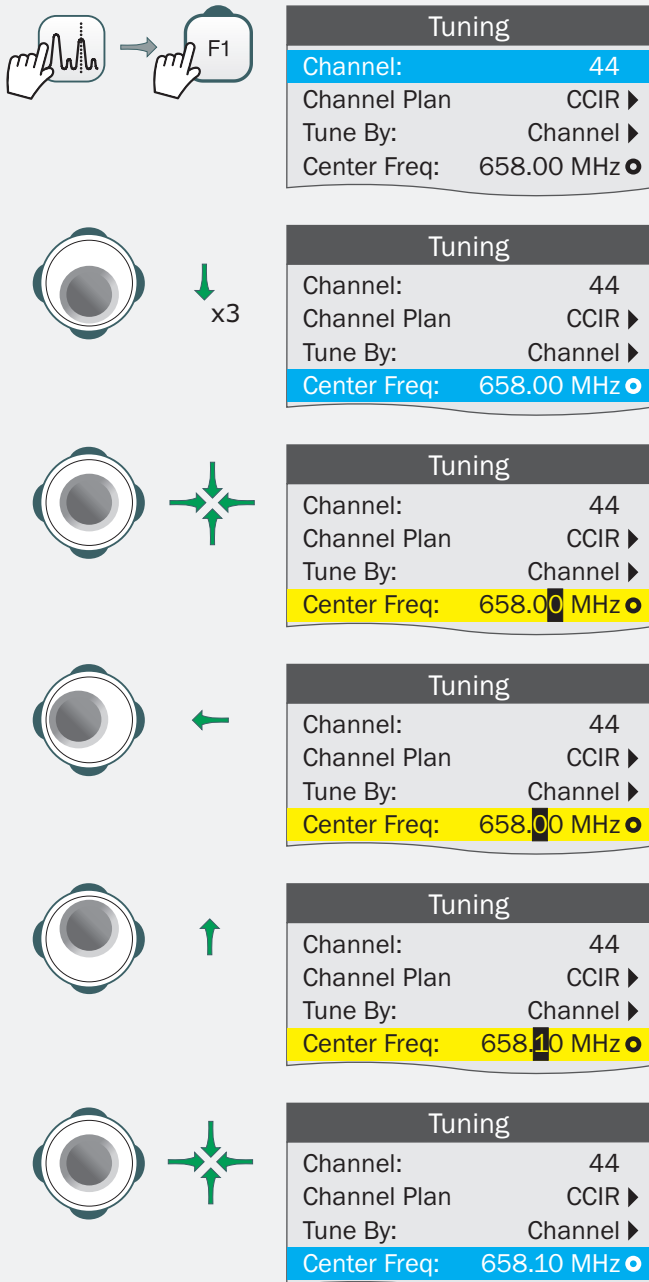
\*Export settings in Preferences



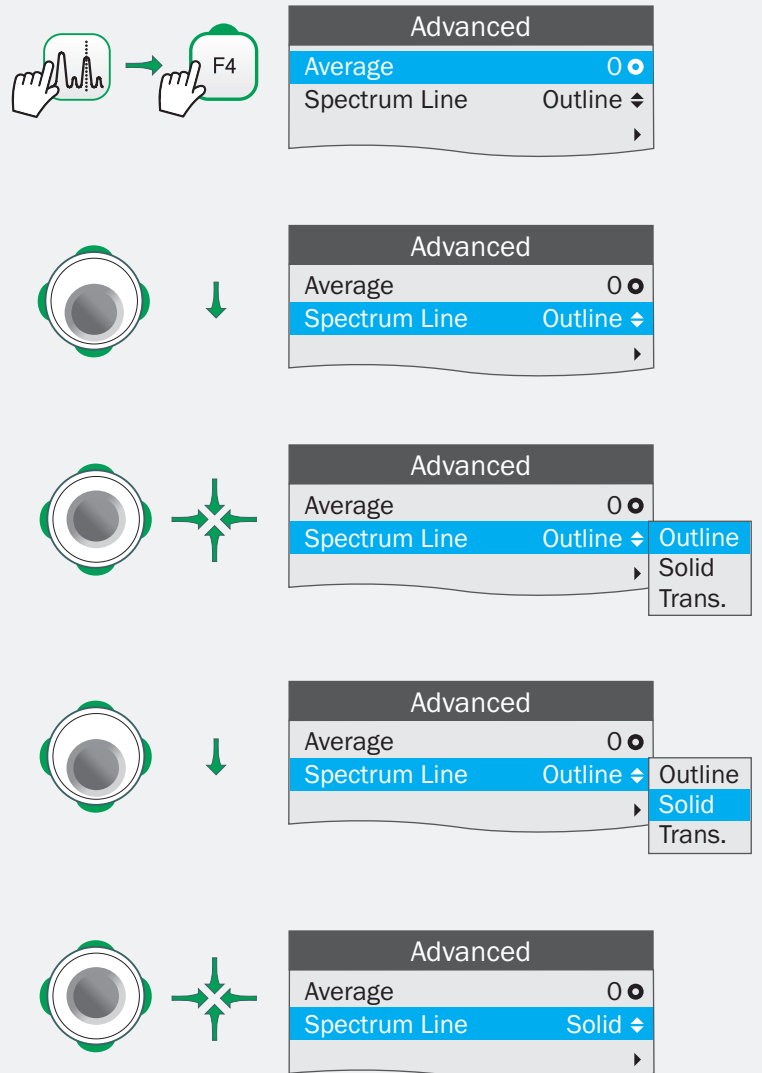
## ▶ JOYSTICK



## PARAMETER EDITION



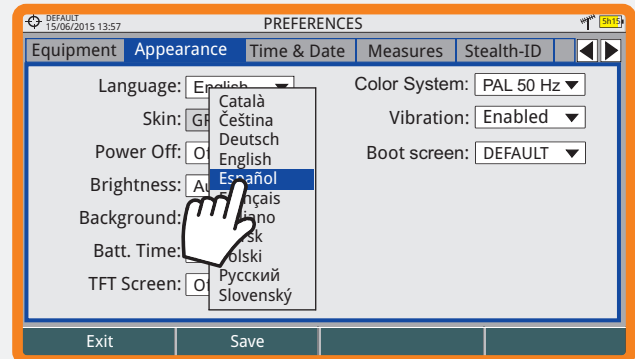
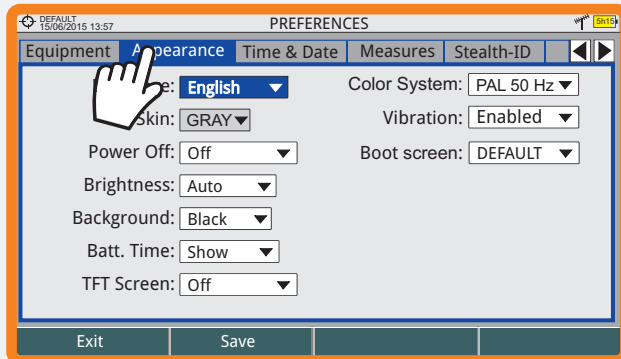
## PARAMETER SELECTION



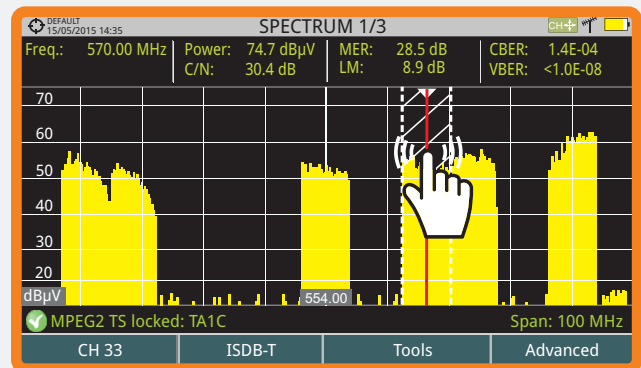
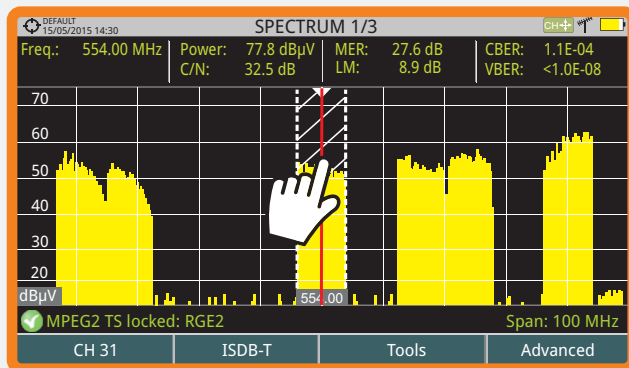


## TOUCH SCREEN

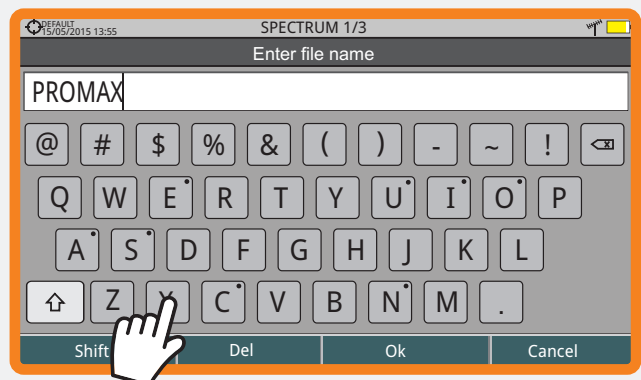
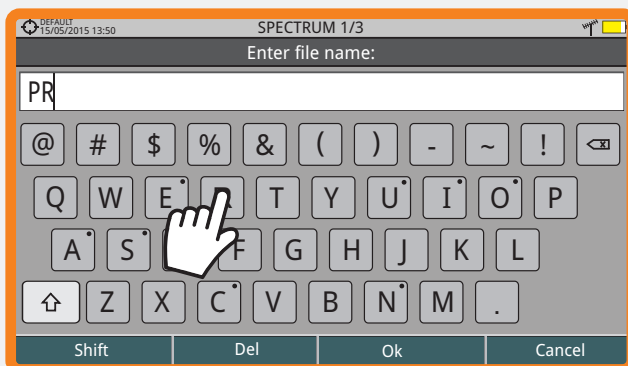
### MENU SELECTION



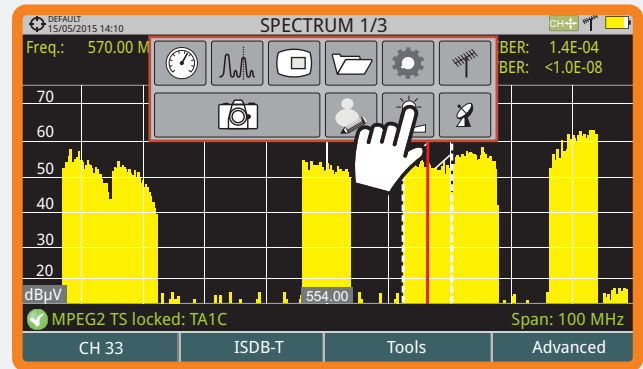
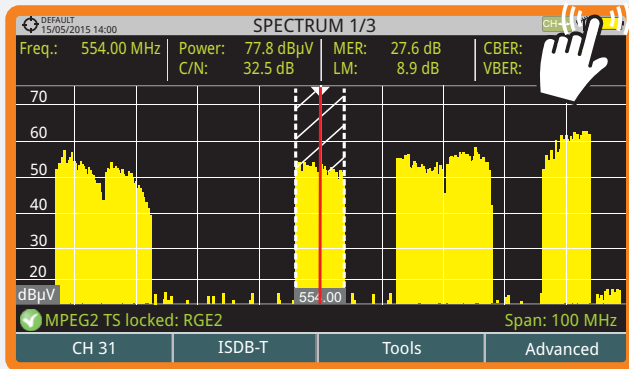
### FREQUENCY SELECTION













### VIRTUAL KEYBOARD WRITING



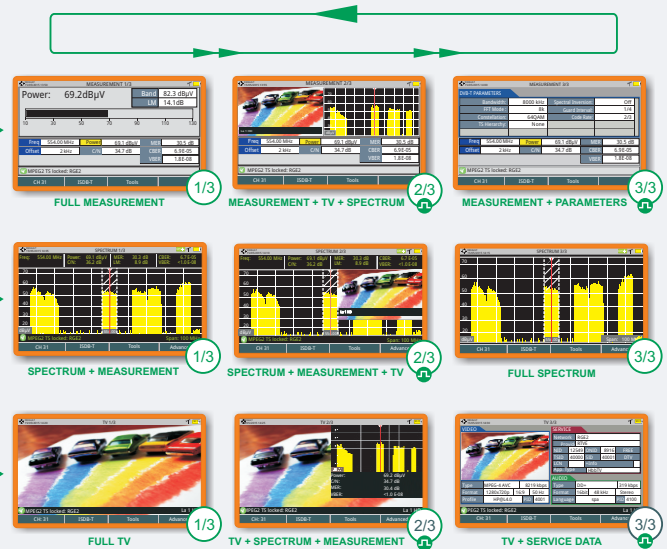
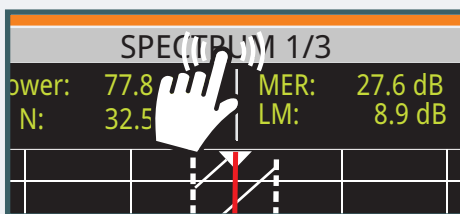
## ▶ TOOLBAR



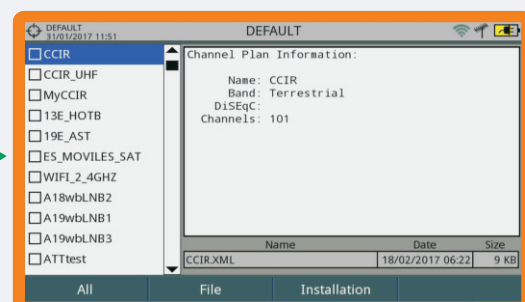
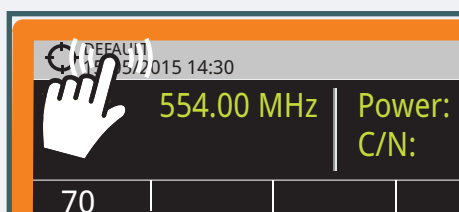
## TOOLBAR ICONS

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

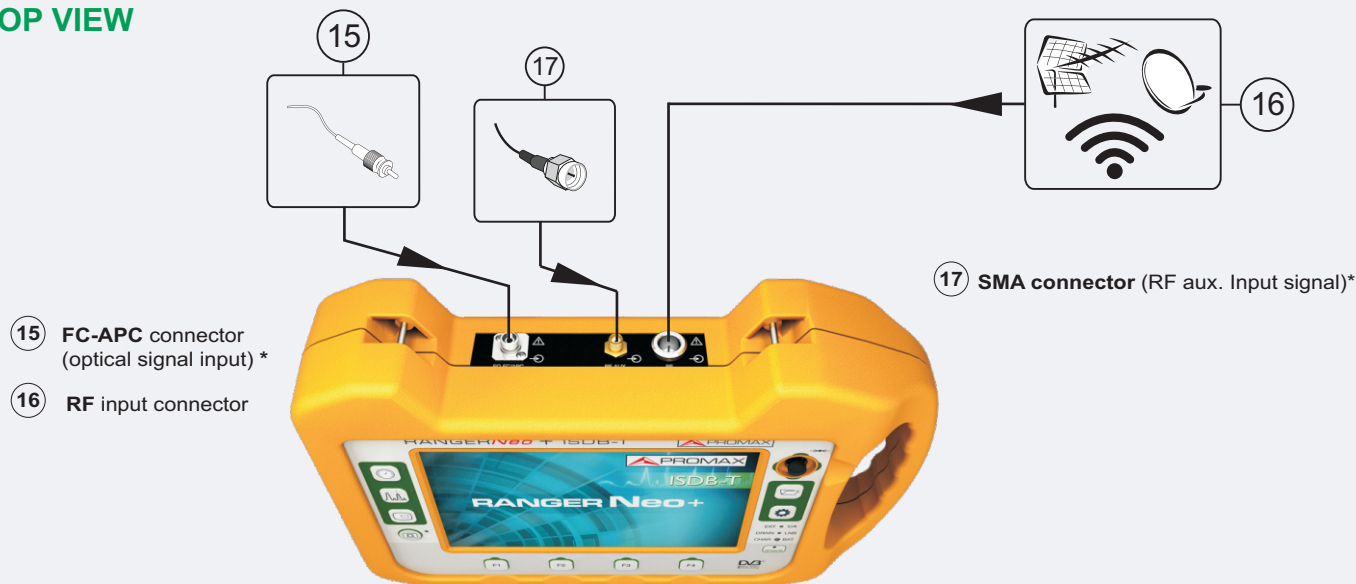
## ▶ MODE SCREENS



## ▶ INSTALLATIONS MANAGEMENT

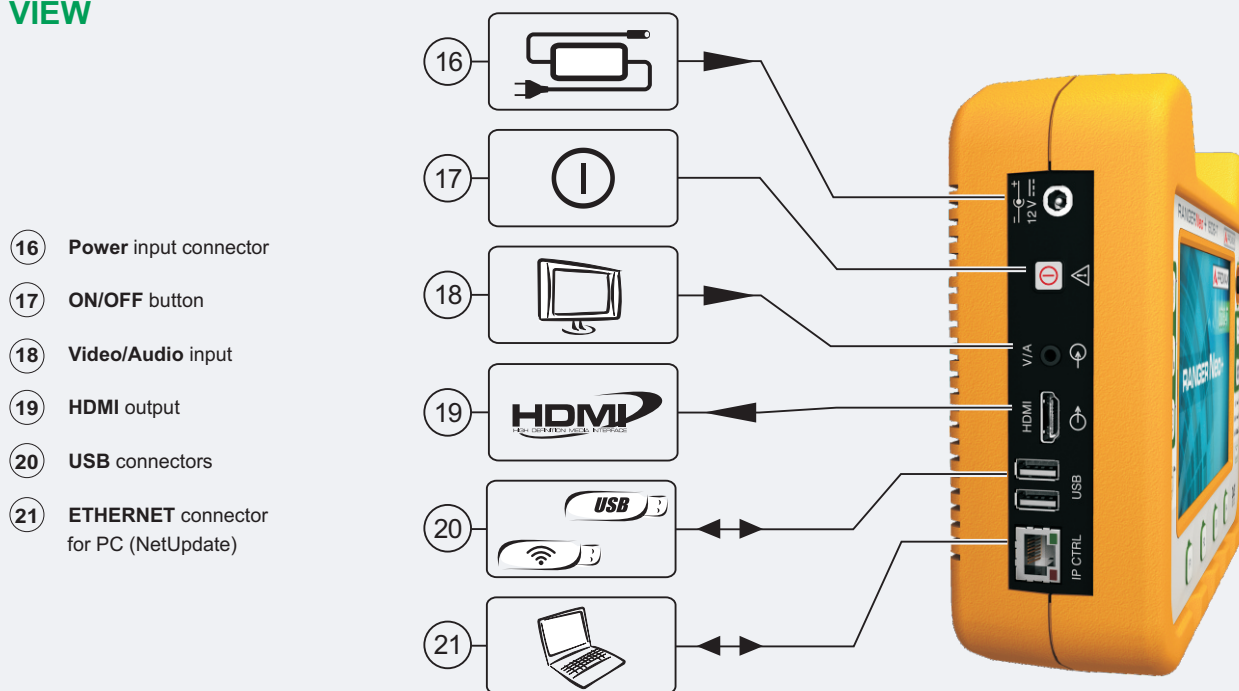


## TOP VIEW



\* 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).

