

FRONT VIEW



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

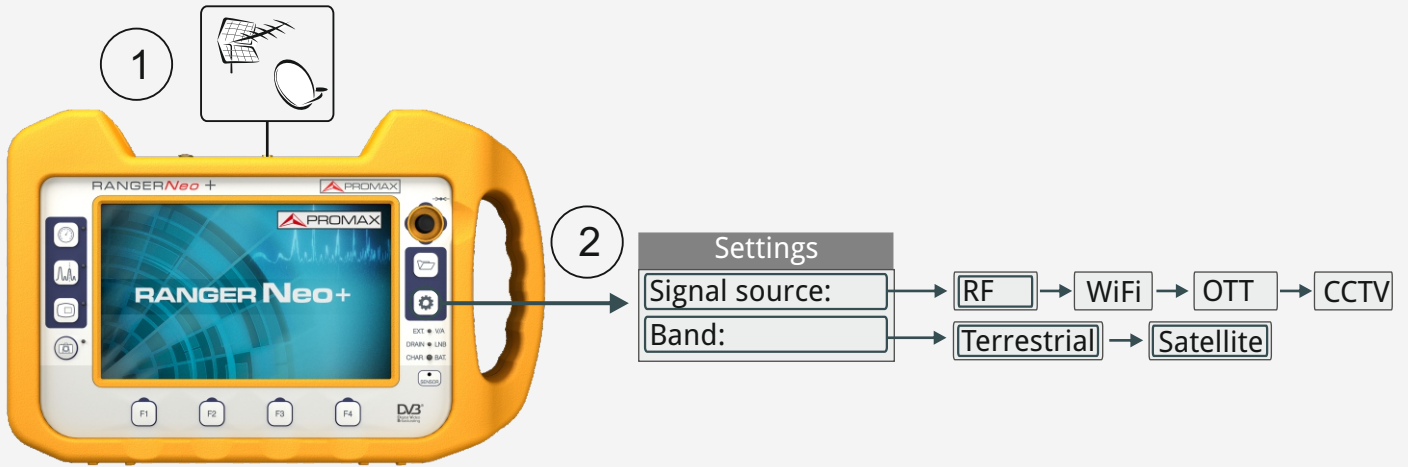
- TFT backlight brightness
- Volume

ON: (<1s)

OFF: (2s)

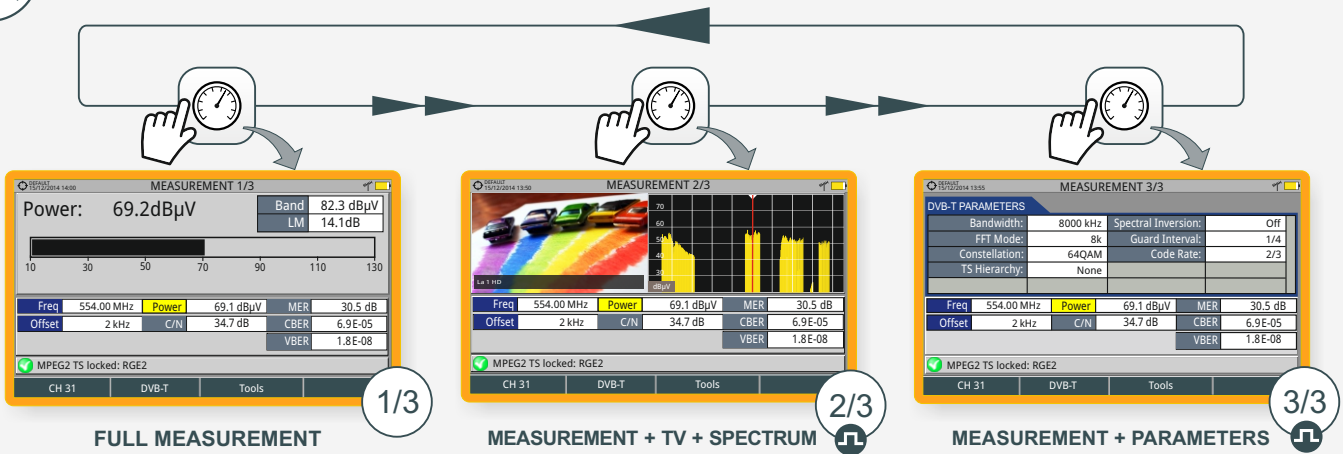


RF ► SETTINGS

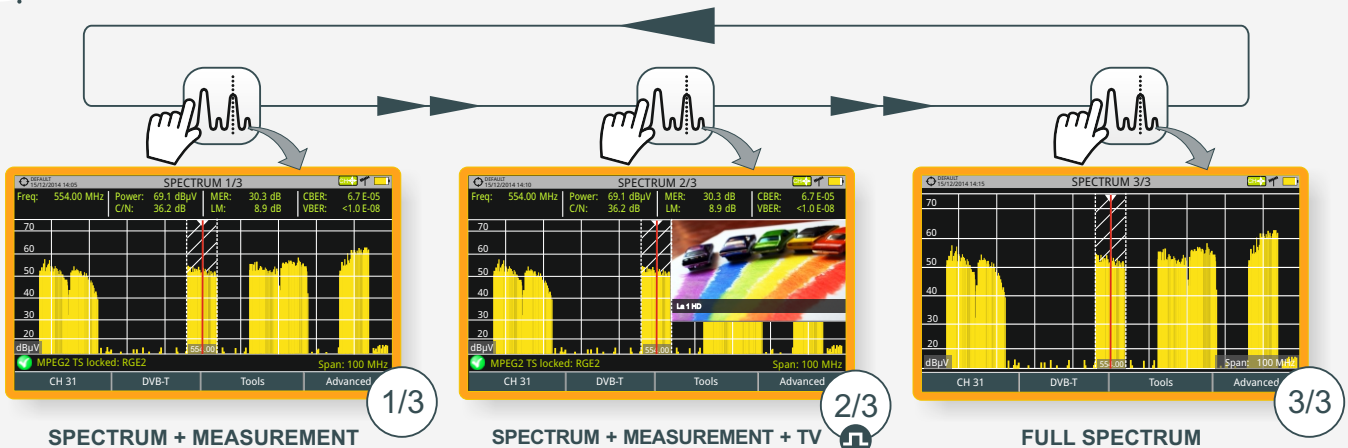


RF ► SCREENS

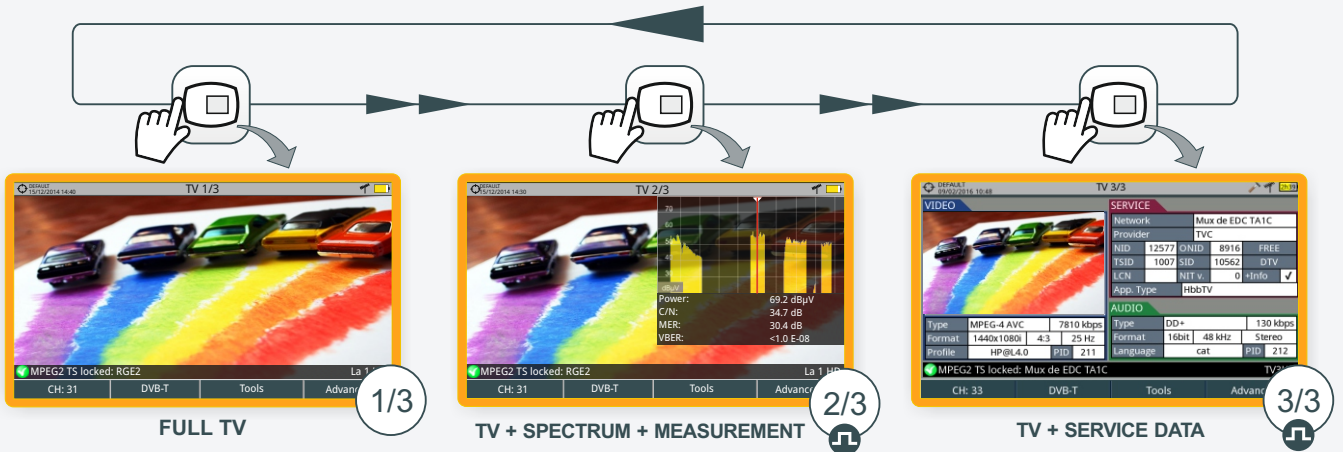
► MEASUREMENT



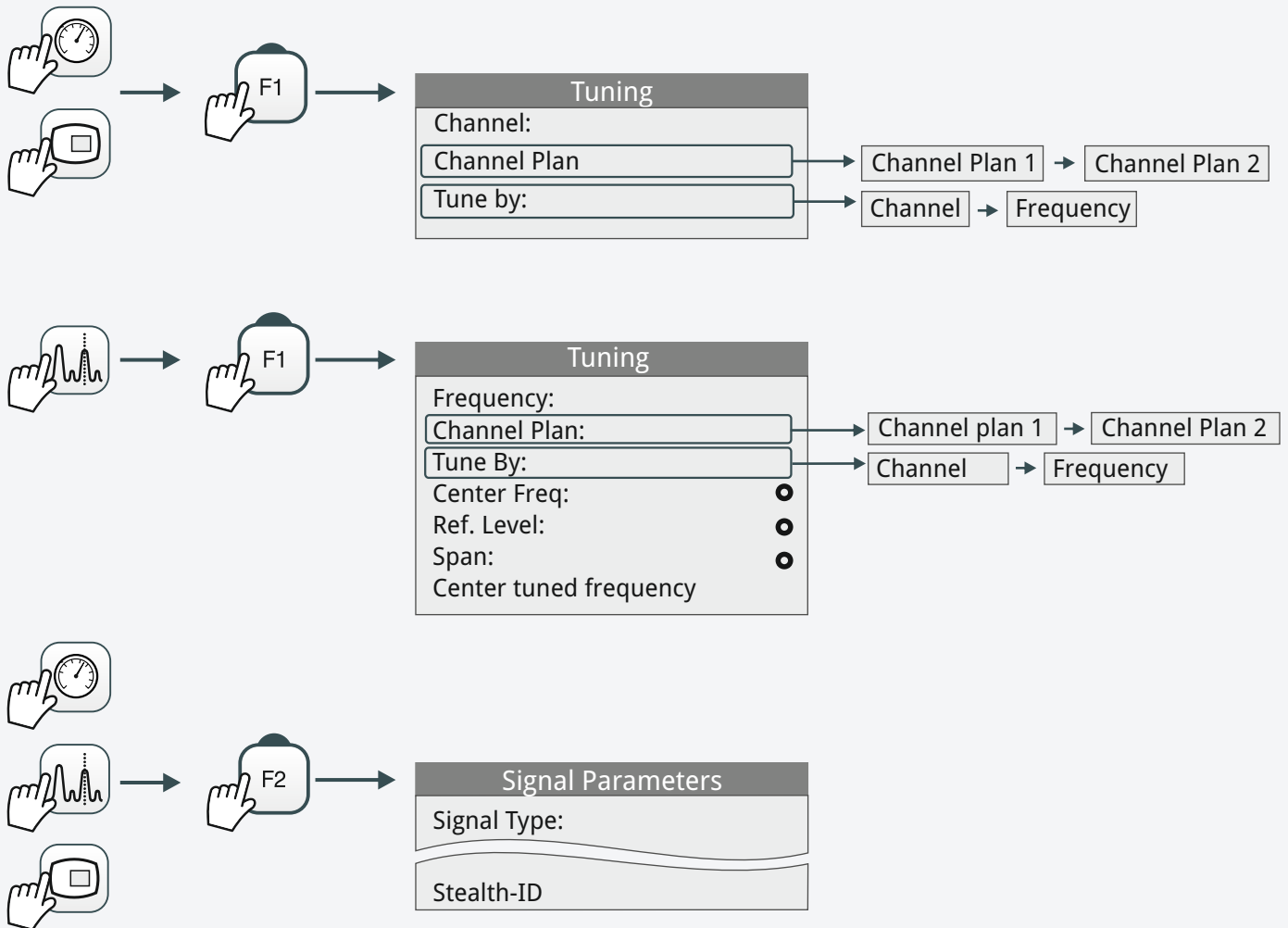
► SPECTRUM ANALYSER



TV MODE



RF MENUS





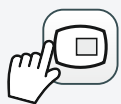
Tools

- Signal Monitoring
- Explore Channel Plan
- Discover FM Stations
- Field Strength: Off On
- Datalogger New... Test & Go
- Service Recording...
- Streaming V/A (📶) (🔊) Start TS Start current service Stop
- Echoes (📶) (🔊)
- Constellation (🔊)
- MER by carrier (📶) (🔊)
- Shoulder Attenuation (📶) (🔊)
- LTE Ingress Test
- Attenuation Test
- Task Planner...
- Merogram (📶) (🔊)
- Spectrogram
- Tilt & Scan
- Wi-Fi Configuration (📶) Antenna External
- Analogue Input (🔄)



Advanced

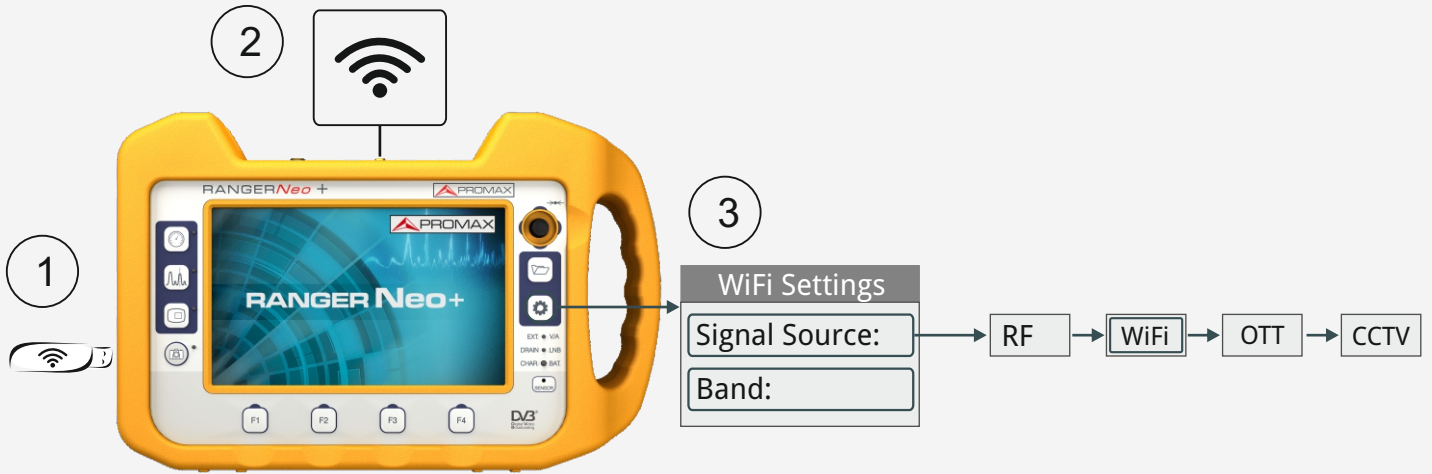
- Average: Outline Solid Transparency
- Spectrum Line: Off On
- Tone Level: Off On
- Marker: Normal
- Marker Trace: Off Permanent Curtain
- Max.Hold: Off Permanent Curtain
- Min.Hold: Off On
- Persistence: Off On
- Detector Type: PEAK RMS
- Resolution Bandwidth: 100 kHz 200kHz 1000 kHz
- Vertical Range: 10 dB/div 5 dB/div 2 dB/div 1 dB/div
- Dashed BW: Off On
- Reference: Set Clear



Advanced

- Audio: (🔊)
- Discovered URLs: (🔊)
- TS Data: (🔊)
- Aspect Ratio: 4:3 16:9

WIFI ► SETTINGS



WIFI ► SCREENS

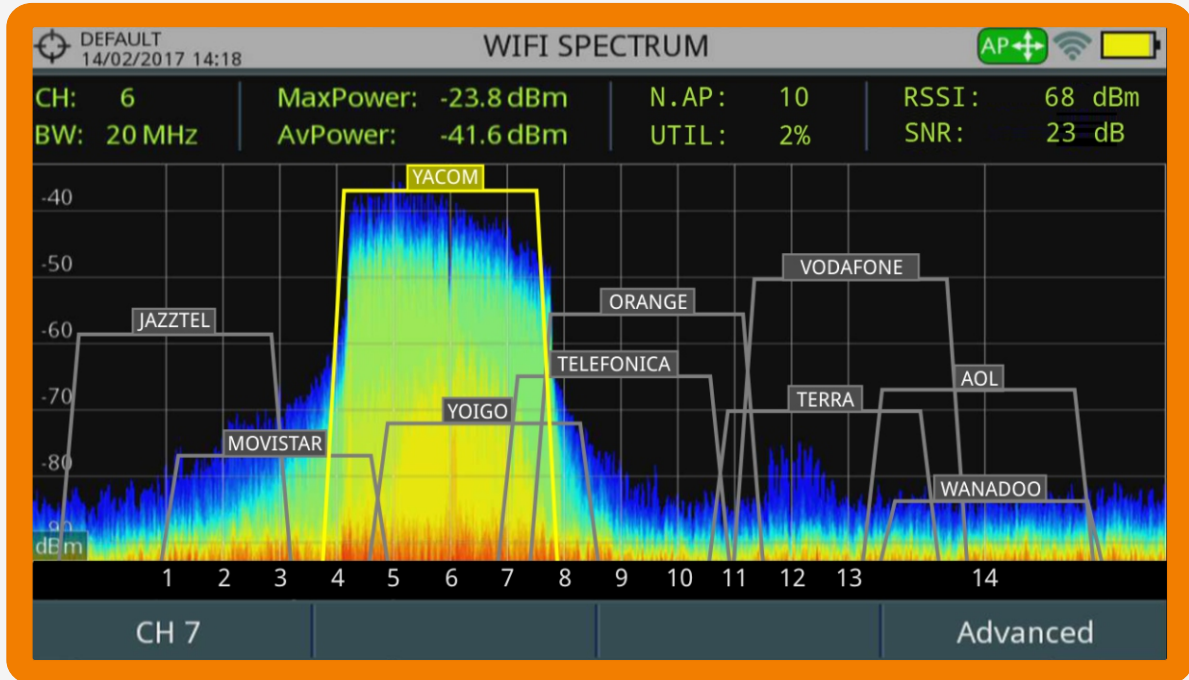
► SITE SURVEY

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			

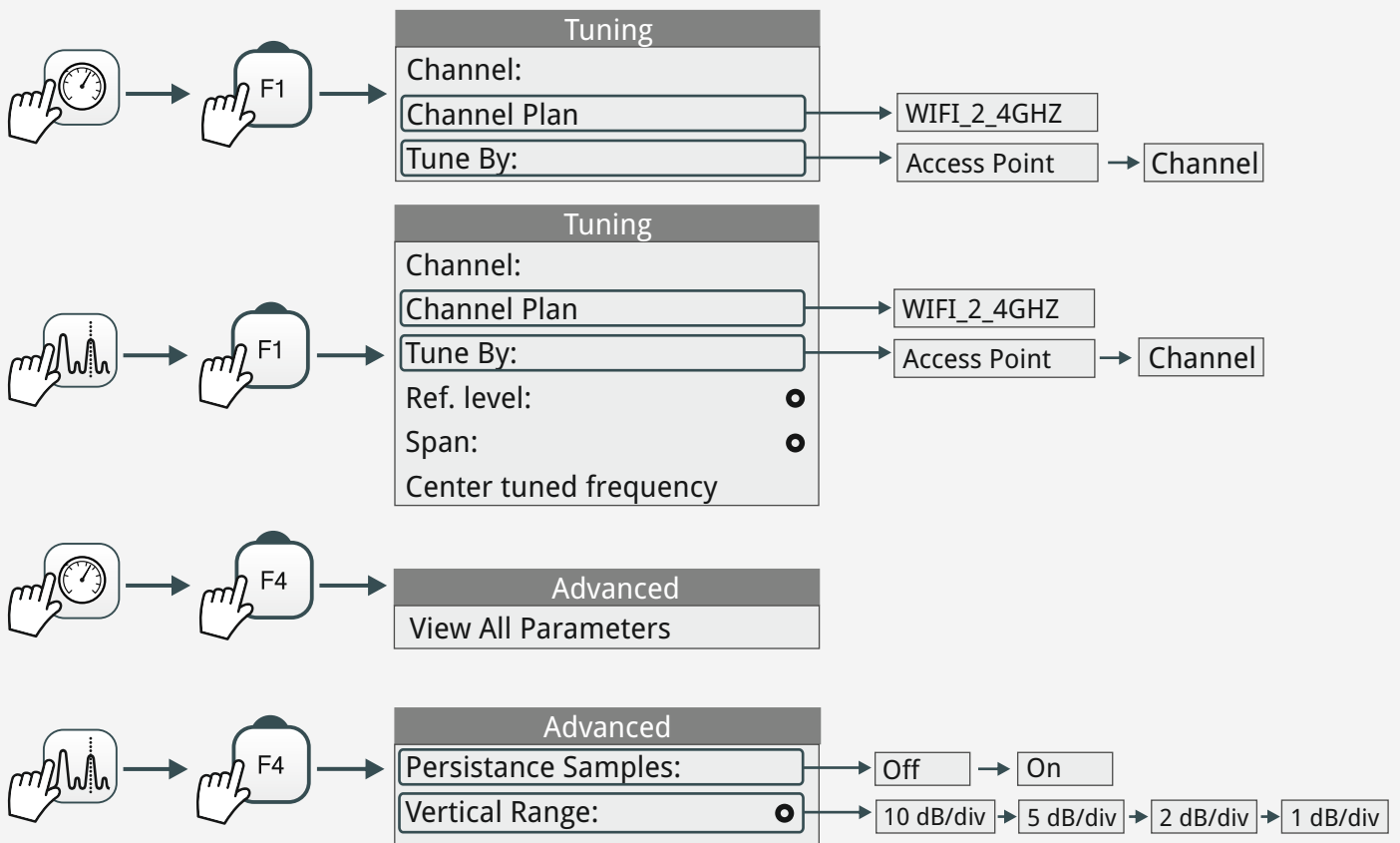
CH 1 | Advanced



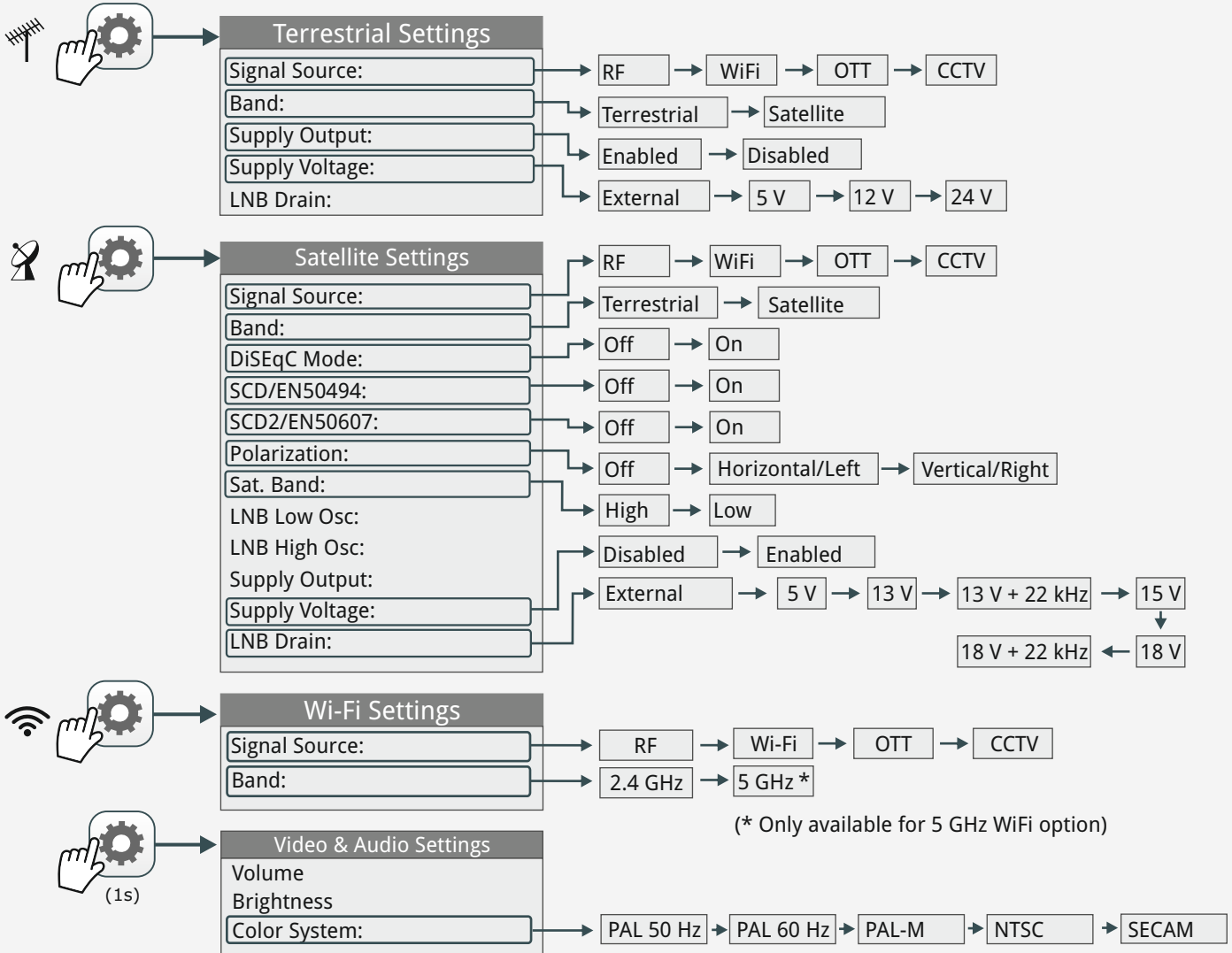
WIFI SPECTRUM



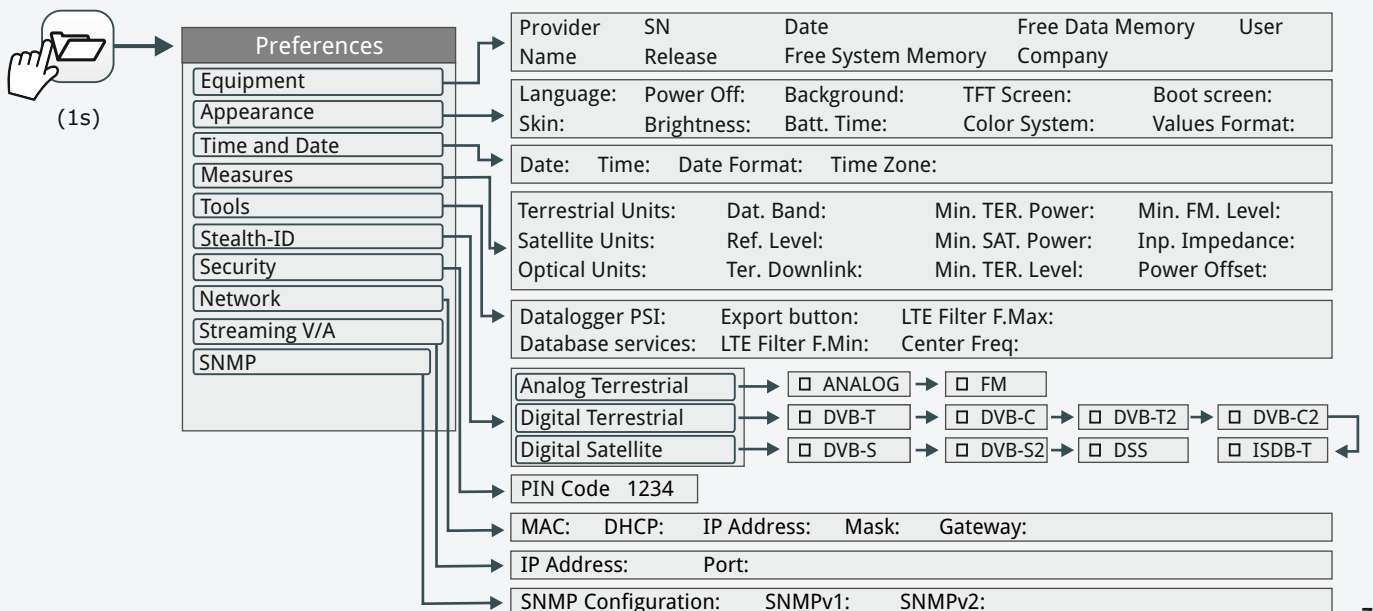
WIFI MENUS



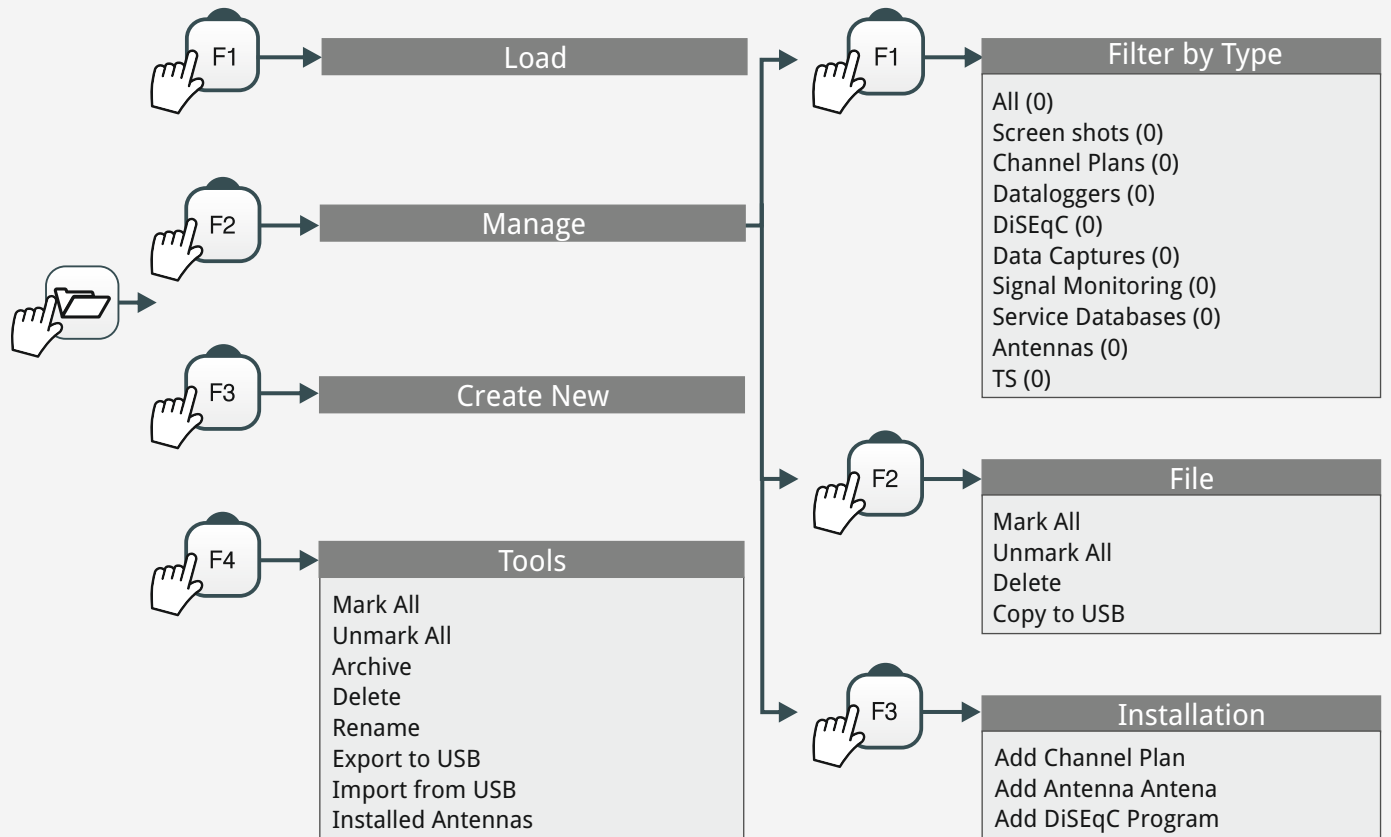
SETTINGS MENU



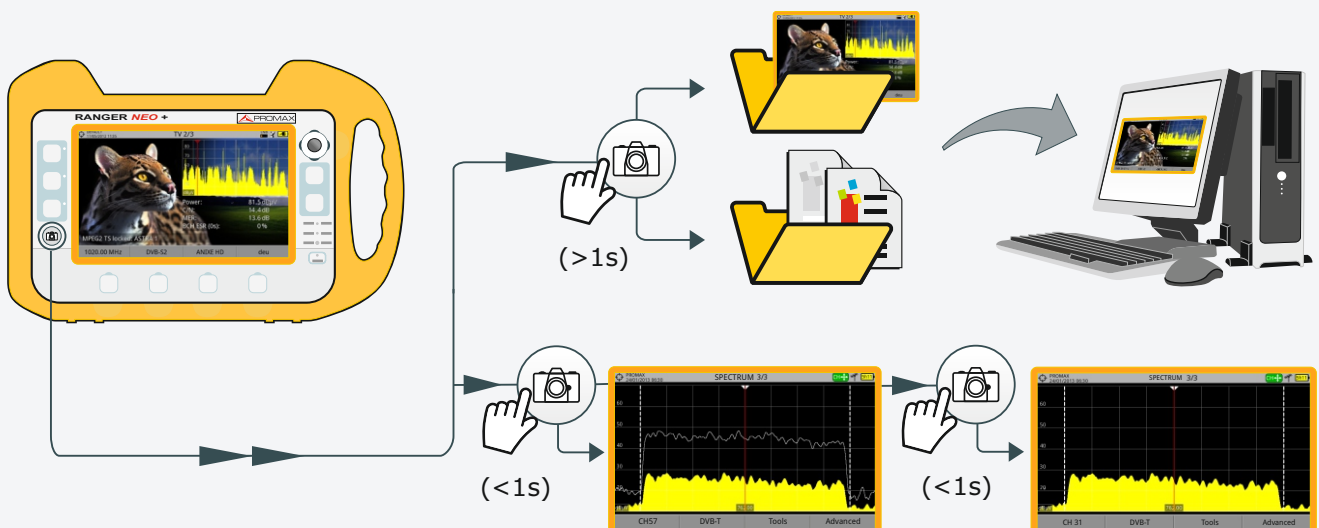
PREFERENCES MENU



INSTALLATION MANAGEMENT



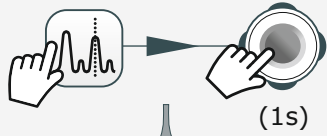
EXPORT* IMAGE / DATA / SPECTRUM



*Export settings in Preferences

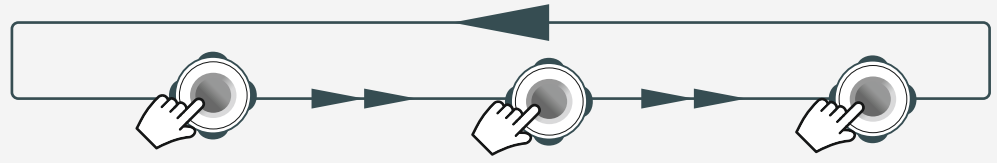


▶ JOYSTICK



Joystick configuration

RefLevel+	RefLevel+
CH - ◀ CH +	Span - ◀ Span +
RefLevel-	RefLevel-



Access Point
change



Frequency
tuning



Channel
tuning

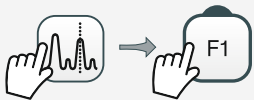


SPAN
Change



Marker moving
(Marker ON)

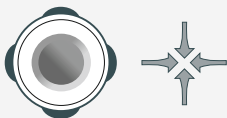
PARAMETER EDITION



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 ●



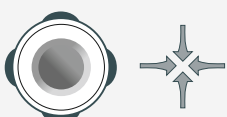
Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.00 MHz ●



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

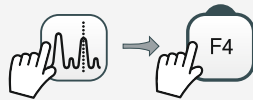


Tuning	
Channel:	44
Channel Plan	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.10 MHz ●



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

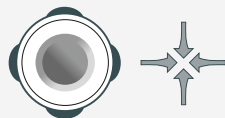
PARAMETER SELECTION



Advanced	
Average	0 ●
Spectrum Line	Outline ▾



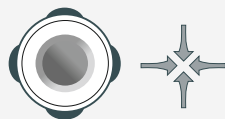
Advanced	
Average	0 ●
Spectrum Line	Outline ▾



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



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

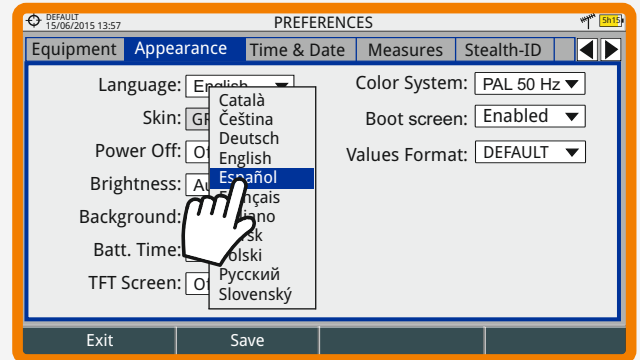
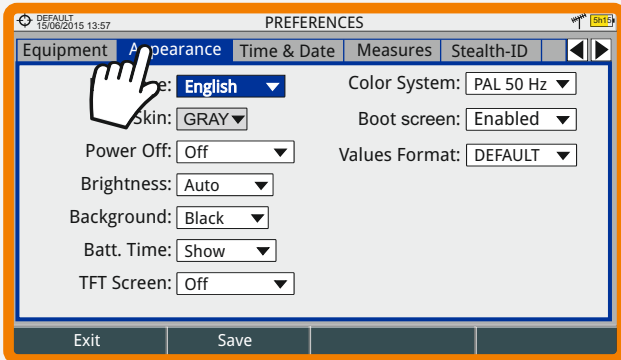


Advanced	
Average	0 ●
Spectrum Line	Solid ▾

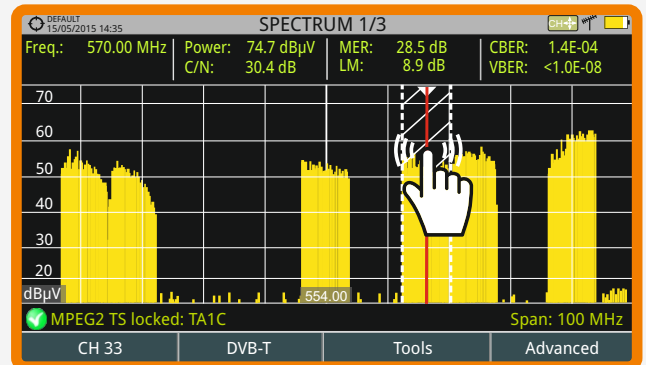
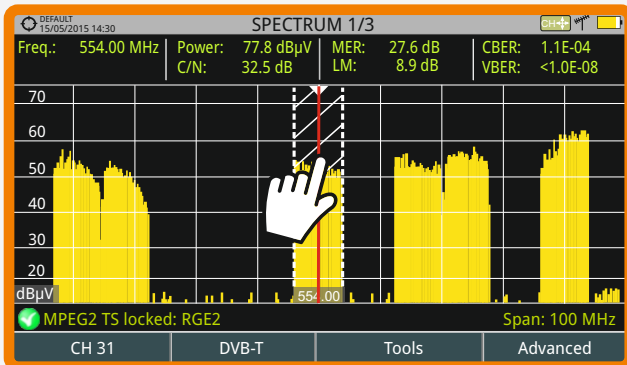


TOUCH SCREEN

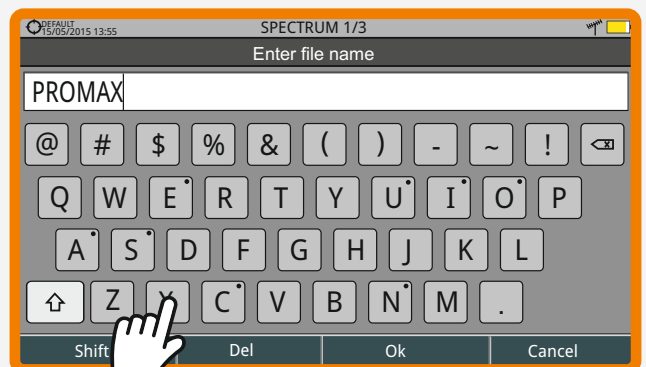
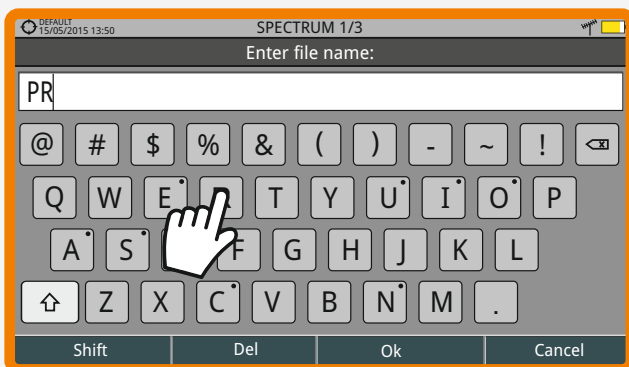
MENU SELECTION



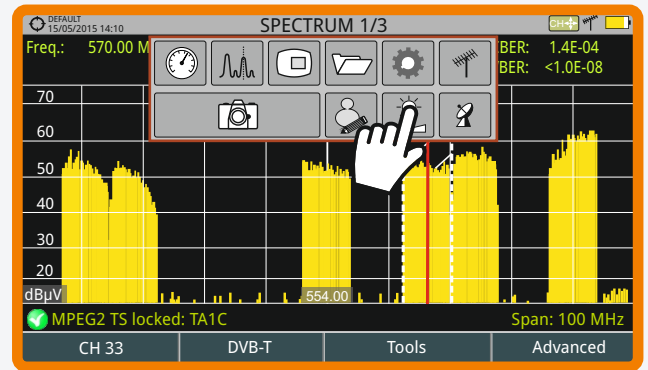
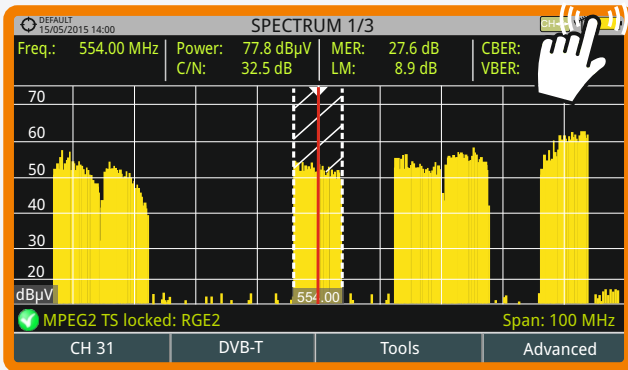
FREQUENCY SELECTION



VIRTUAL KEYBOARD WRITING



TOOLBAR



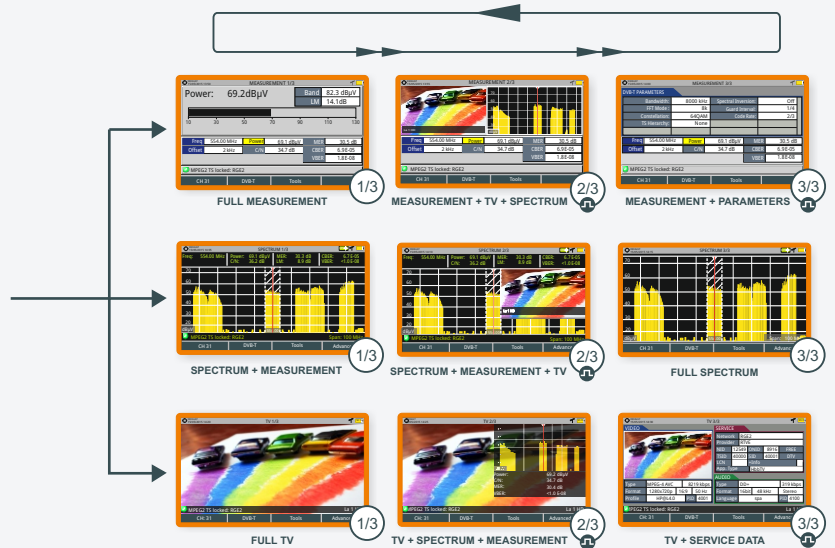
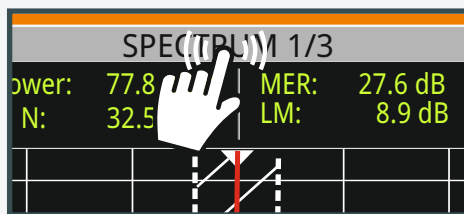
TOOLBAR ICONS

- Measurement Mode
- Spectrum Analyser Mode
- TV Mode
- Installations Management

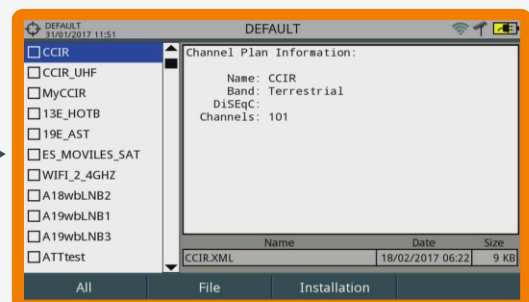
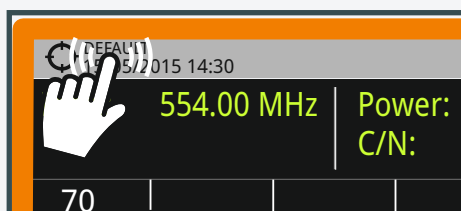
- Settings
- Terrestrial Band
- Satellite Band

- Video & Audio Settings
- Preferences
- Screen Capture

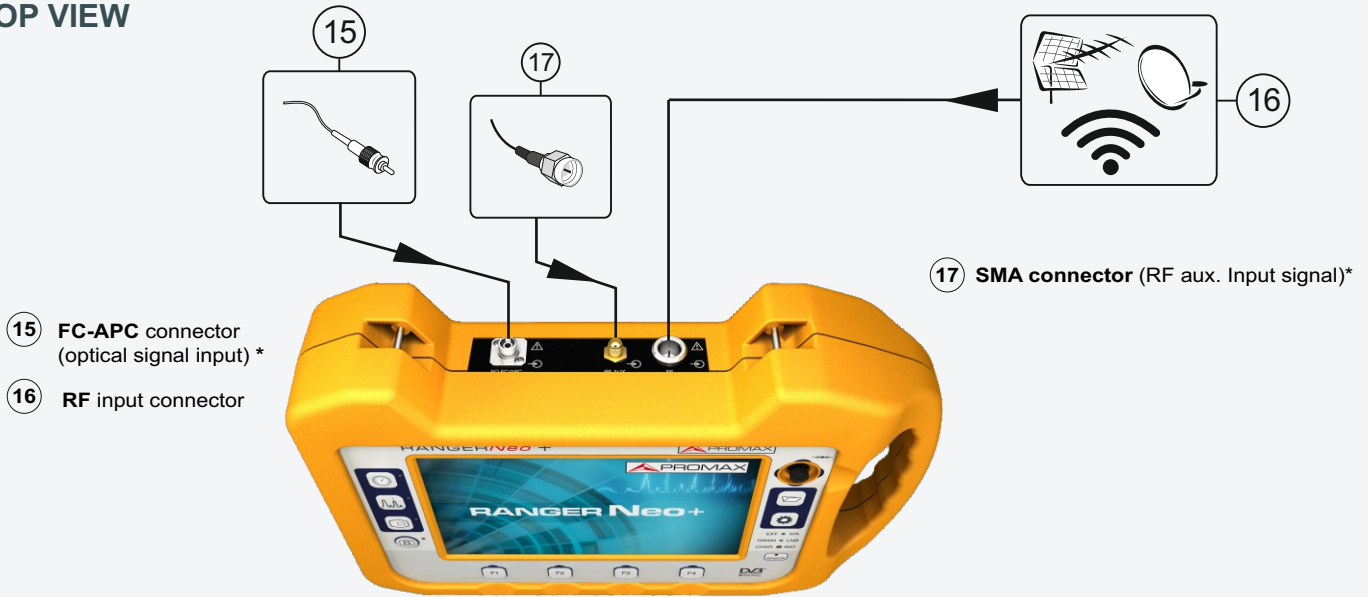
MODE SCREENS



INSTALLATIONS MANAGEMENT

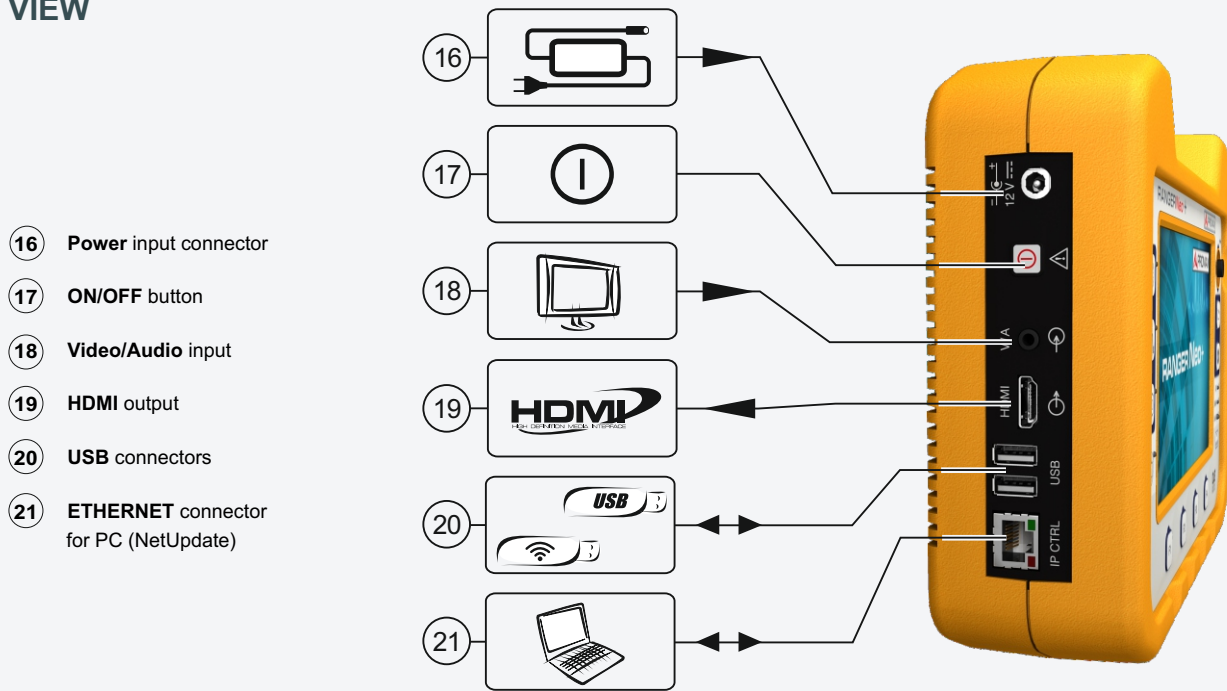


TOP VIEW



* 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).

