

FRONT VIEW



Trademark of the
DVB - Digital Video
Broadcasting Project



- | | | |
|---|--|------------------------------------|
| ① Touch 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 Audio/Video 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

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

- Task scheduled**
- 5 GHz RF Auxiliary Input***
- IPTV** signal source
- OTT** streaming

SERVICE LIST SELECTOR

- DIGITAL TV** service
- High Definition** TV service
- Digital radio**
- Data**
- Scrambled service**

DIALOG BOXES

- Error message**
- Question message**
- OK message**
- Warning message**

VIDEO & AUDIO SETTINGS MENU

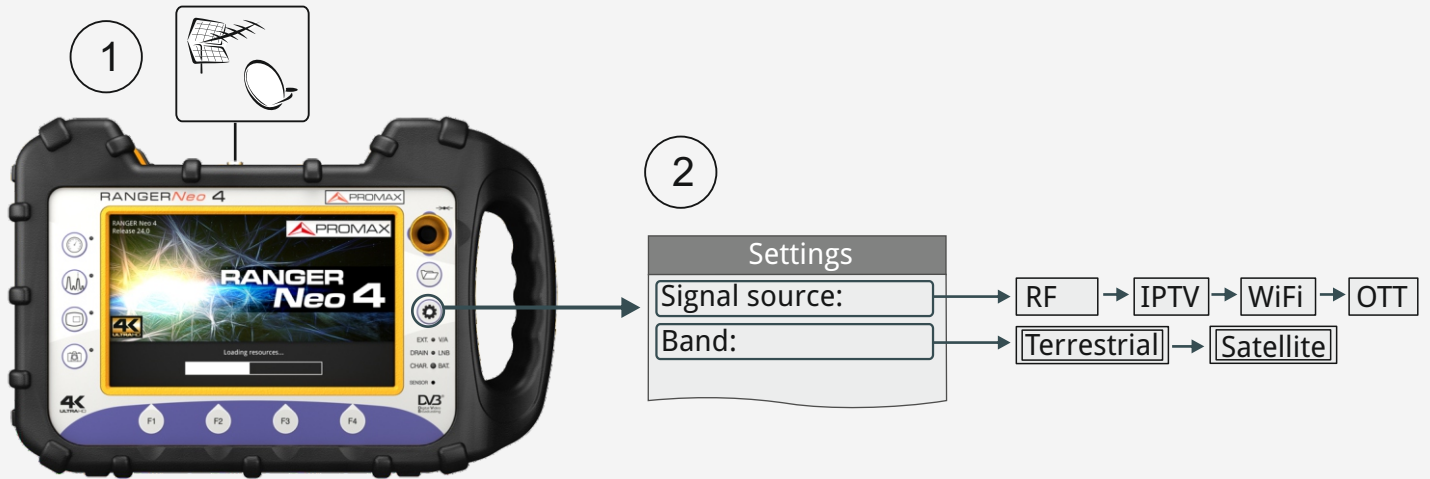
- TFT** backlight brightness
- Volume**

ON: (<1s)

OFF: (2s)

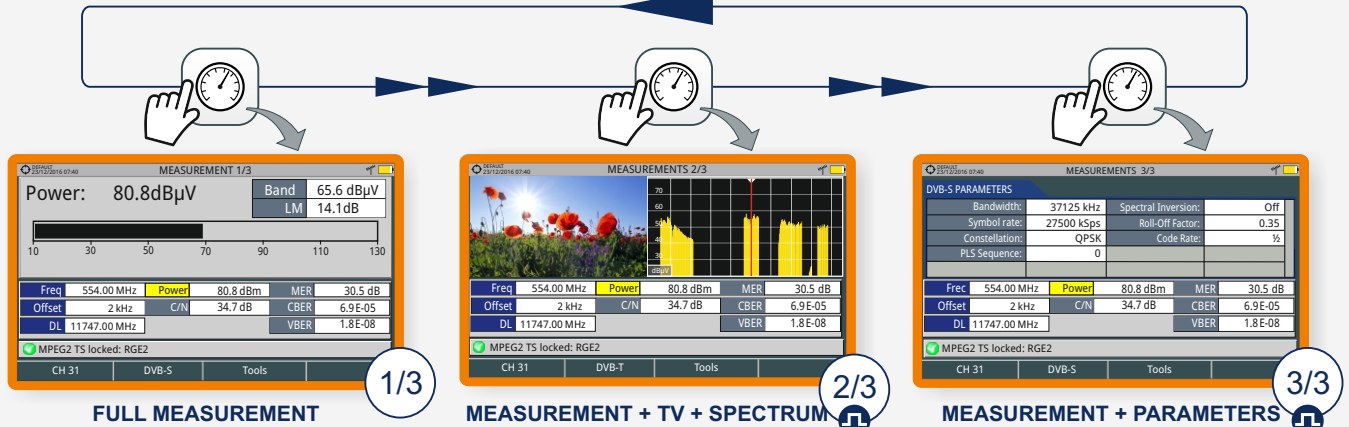


RF ► SETTINGS

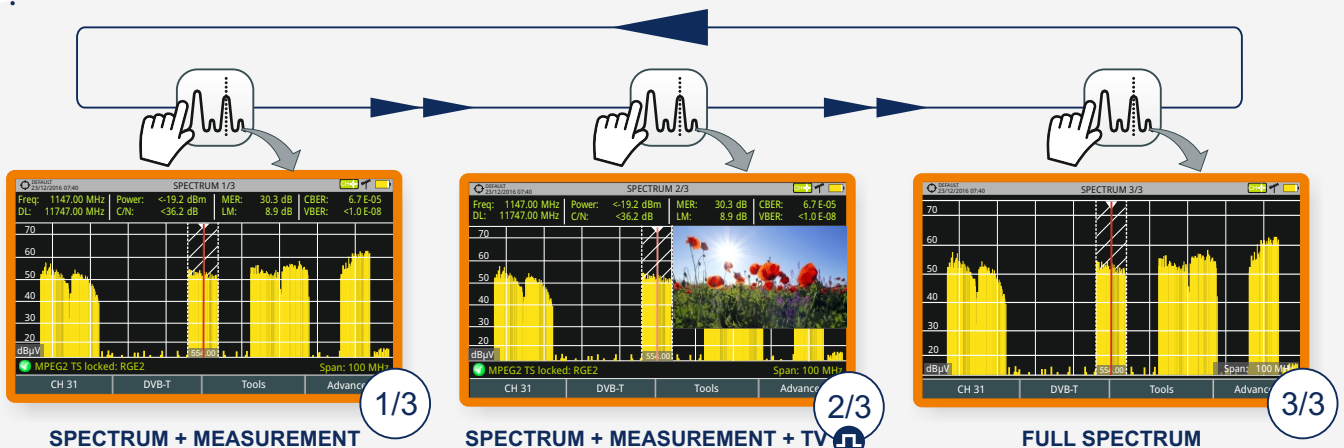


RF ► SCREENS

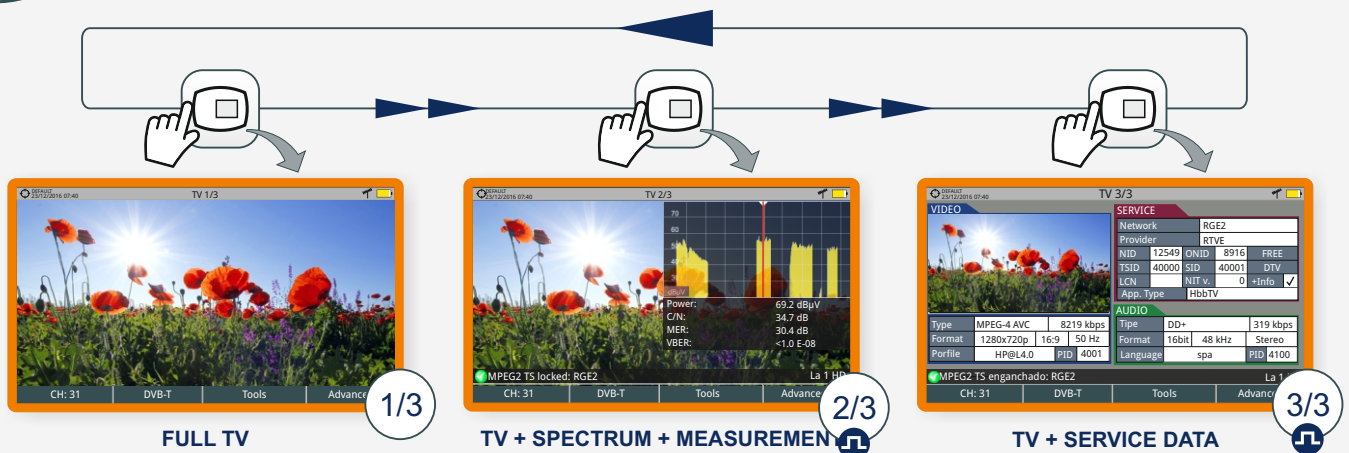
► MEASUREMENT



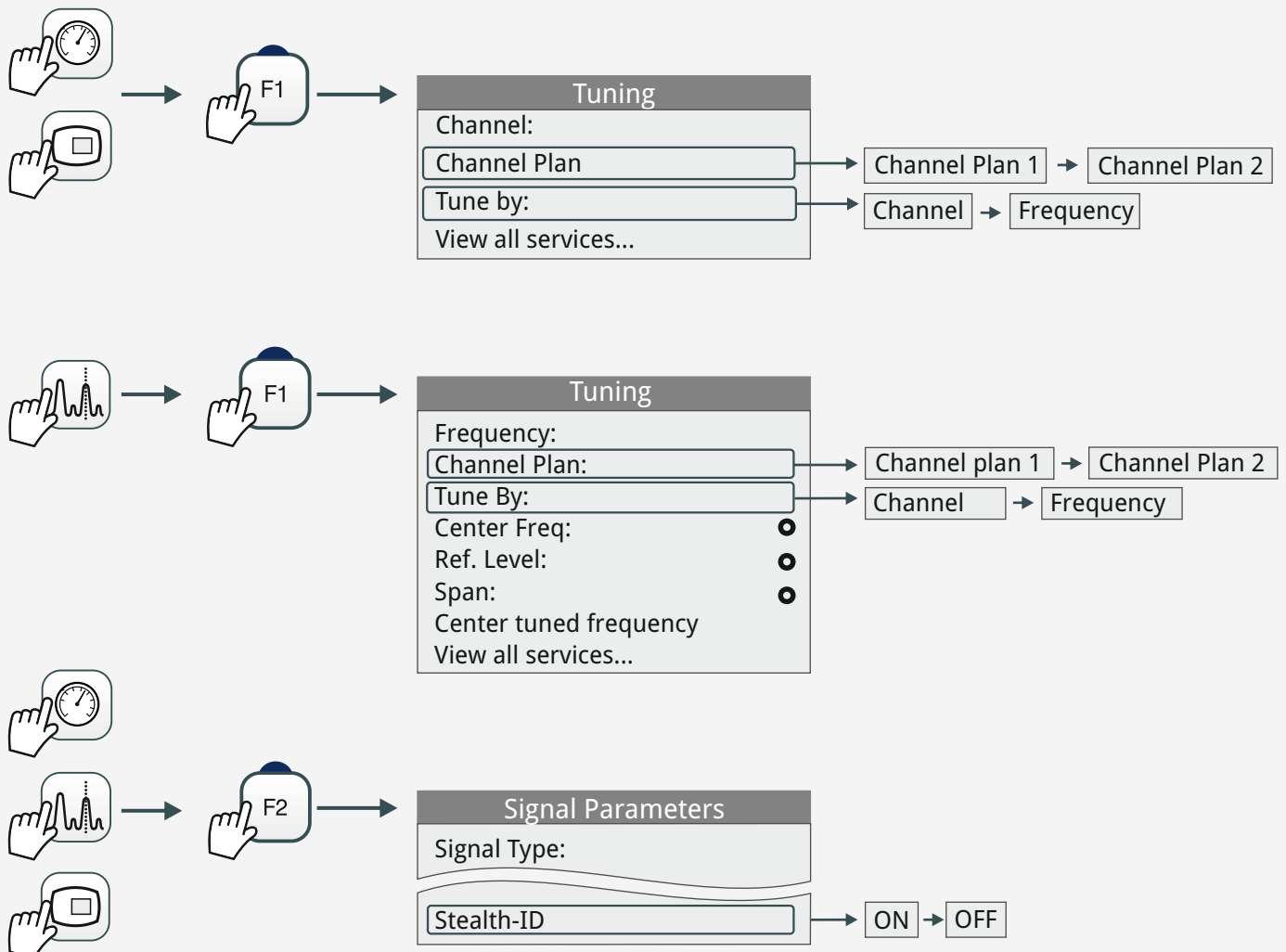
► SPECTRUM ANALYSER

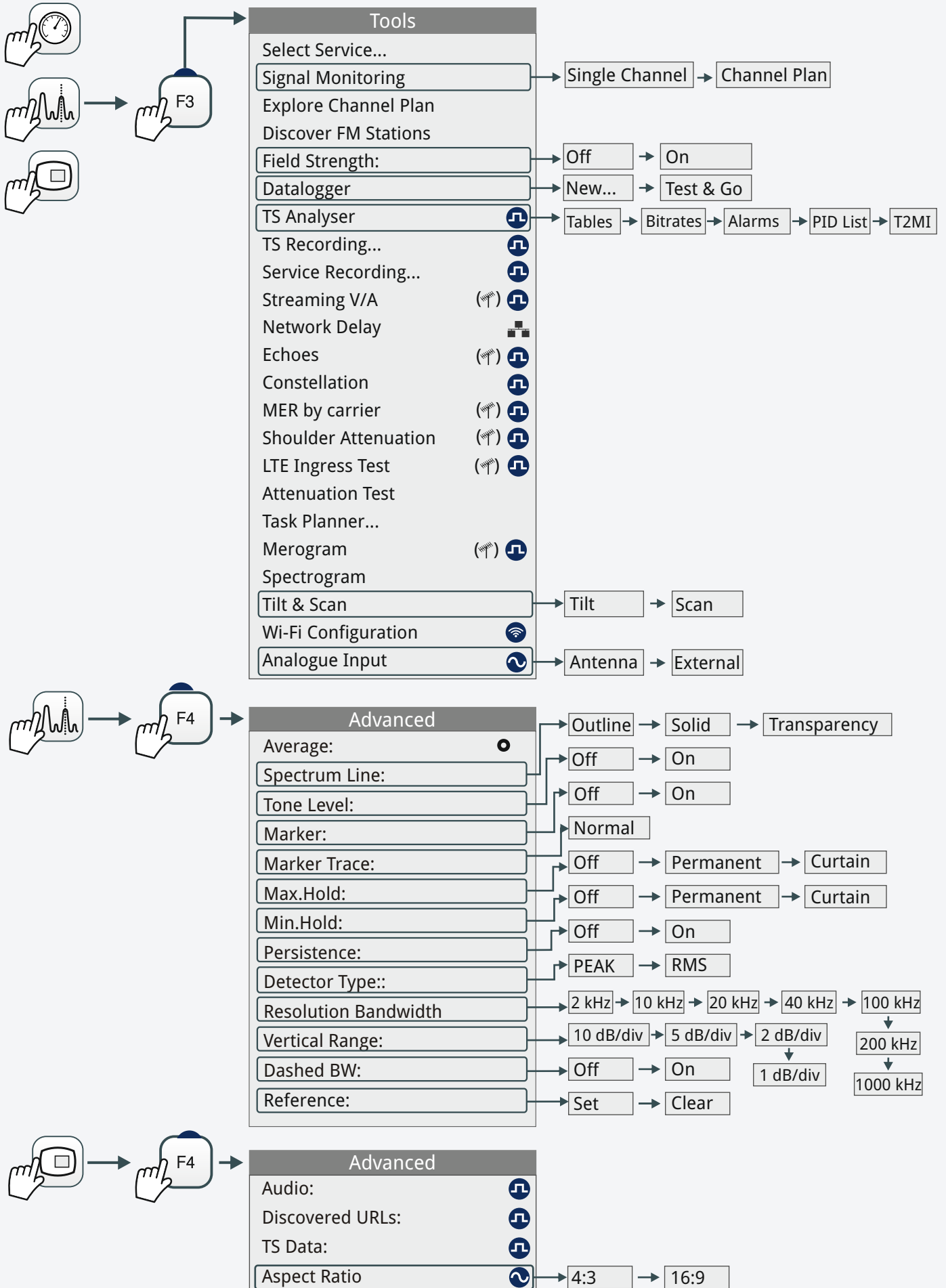


TV MODE



RF MENUS





WIFI ► SETTINGS



WIFI ► SCREENS

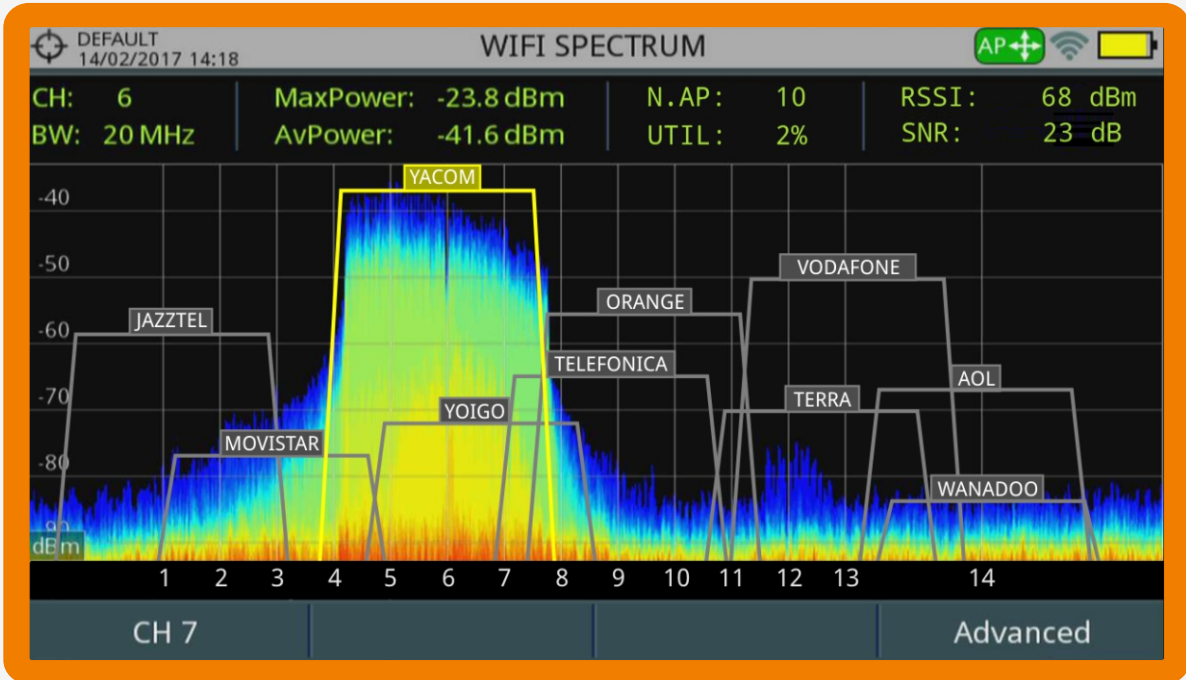


► SITE SURVEY

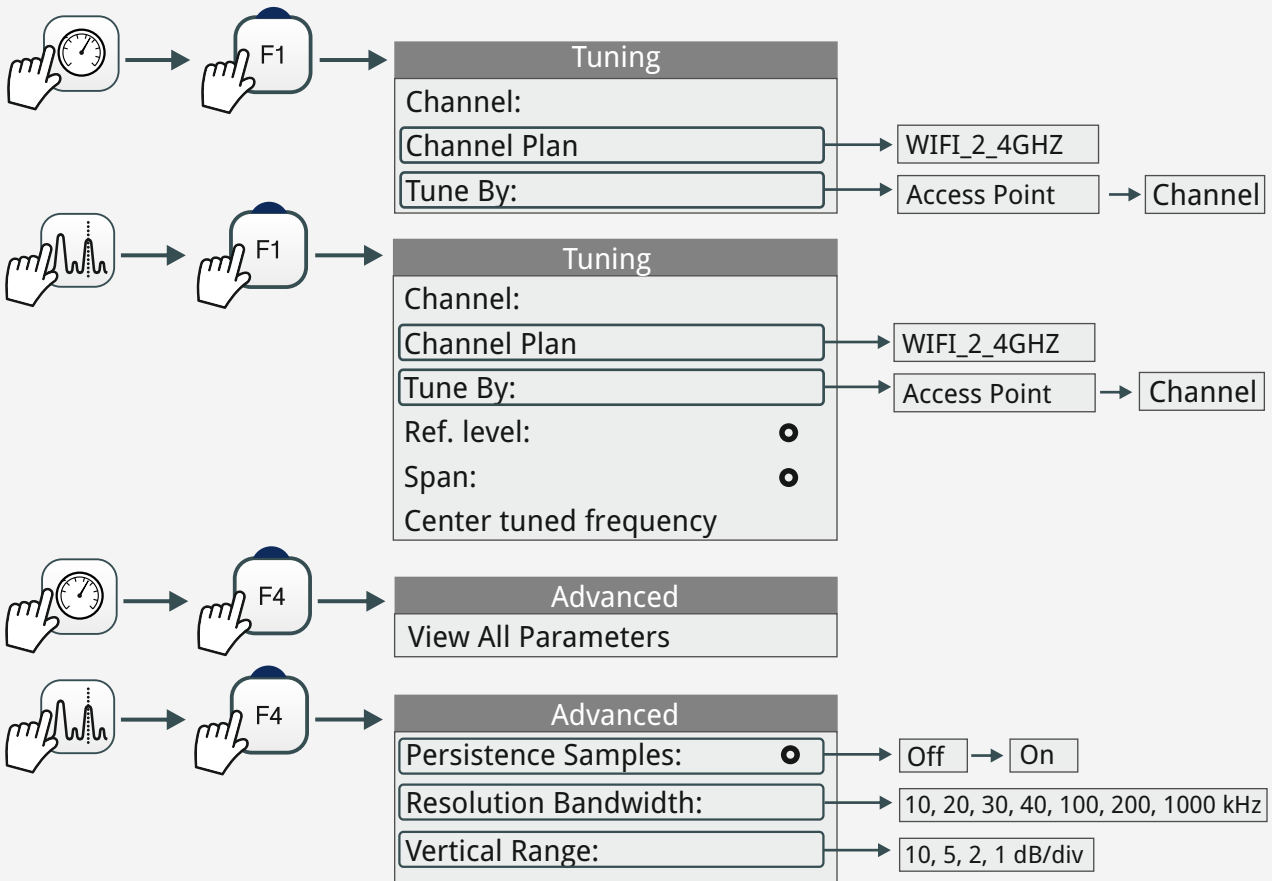
PROMAX 22/12/2016 12:10 SITE SURVEY					
SSID	BSS	CH	RSSI(dBm)	Security	Device
JAZZTEL	01:23:45:67:89:ab	1	-86	WPA	Wireless Router...
MOVISTAR	aa:bb:cc:dd:ee:ff	2	-72	WPA2	WAP6969N
YACOM	98:76:54:32:10:fe	3	-84	WPE	
YOIGO	a1:b2:c3:d4:e5:f6	4	-74	None	
ORANGE	22:44:66:88:ab:cd	5	-70	WPA	
VODAFONE	13:57:92:46:80:31	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

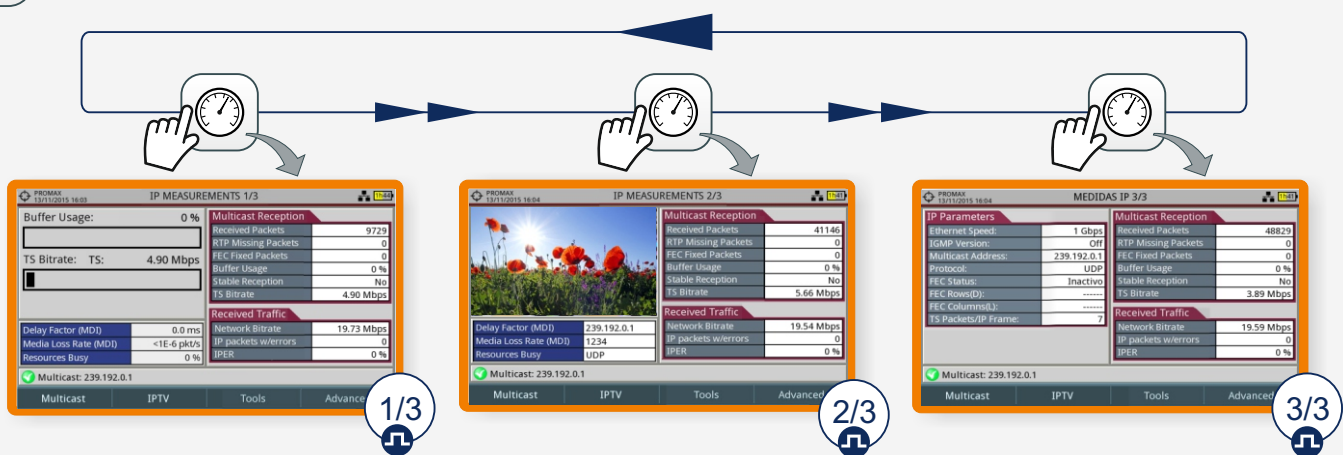


IPTV ip.tv ► SETTINGS

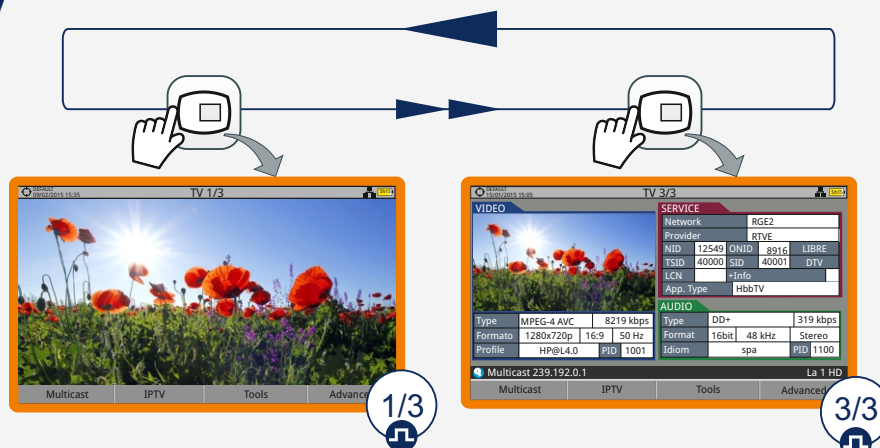


IPTV ip.tv ► SCREENS

IP MEASUREMENTS

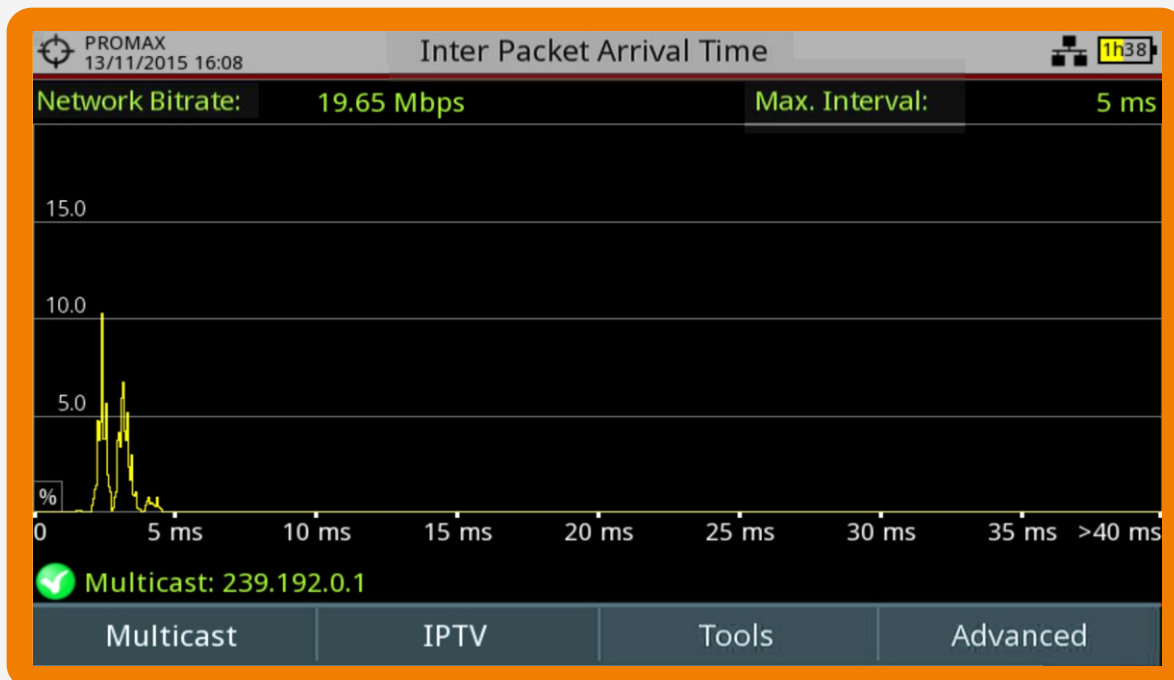


IPTV





INTER PACKET ARRIVAL TIME

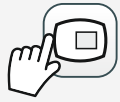


IPTV ip.tv MENUS

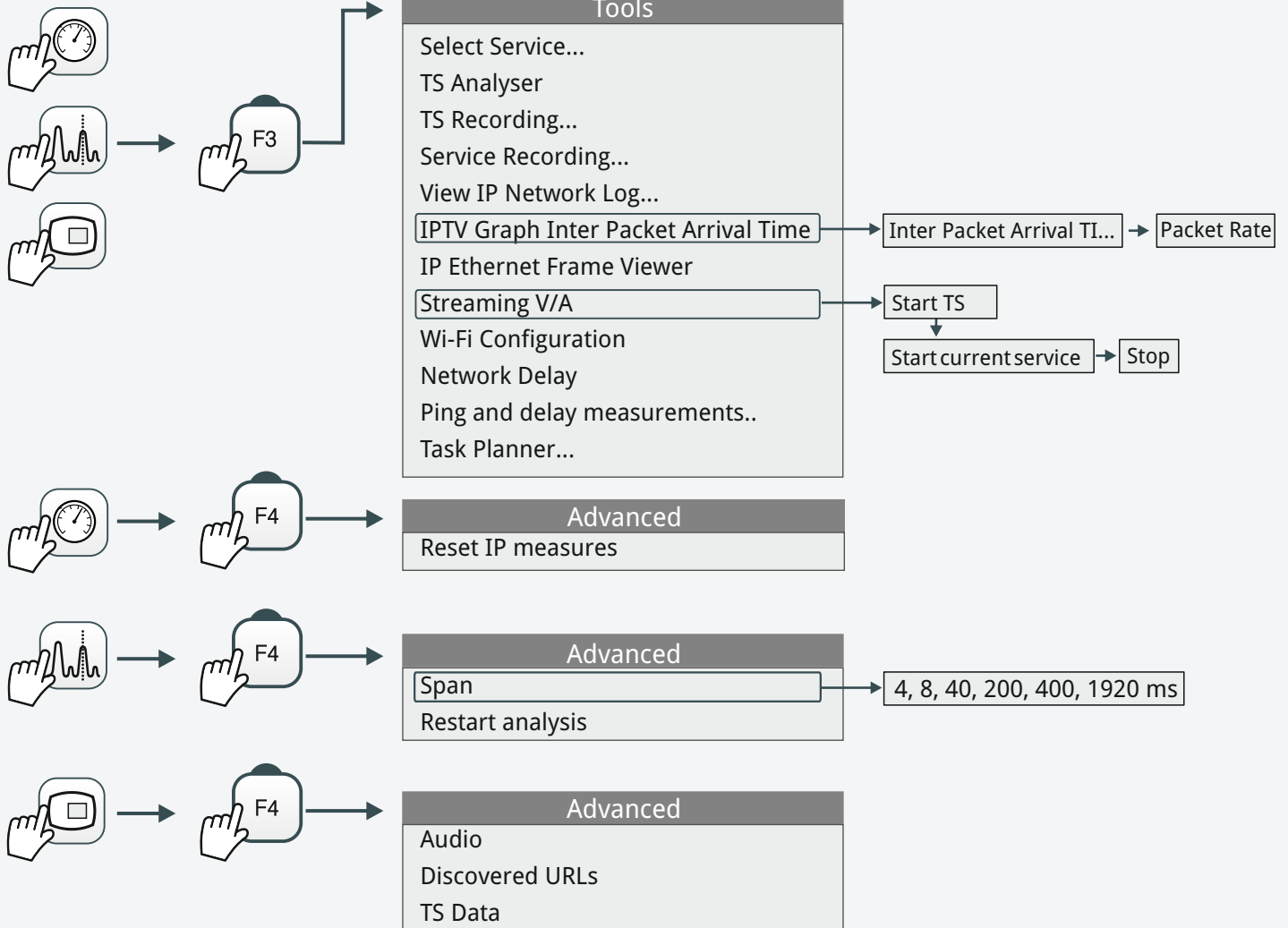


Multicast

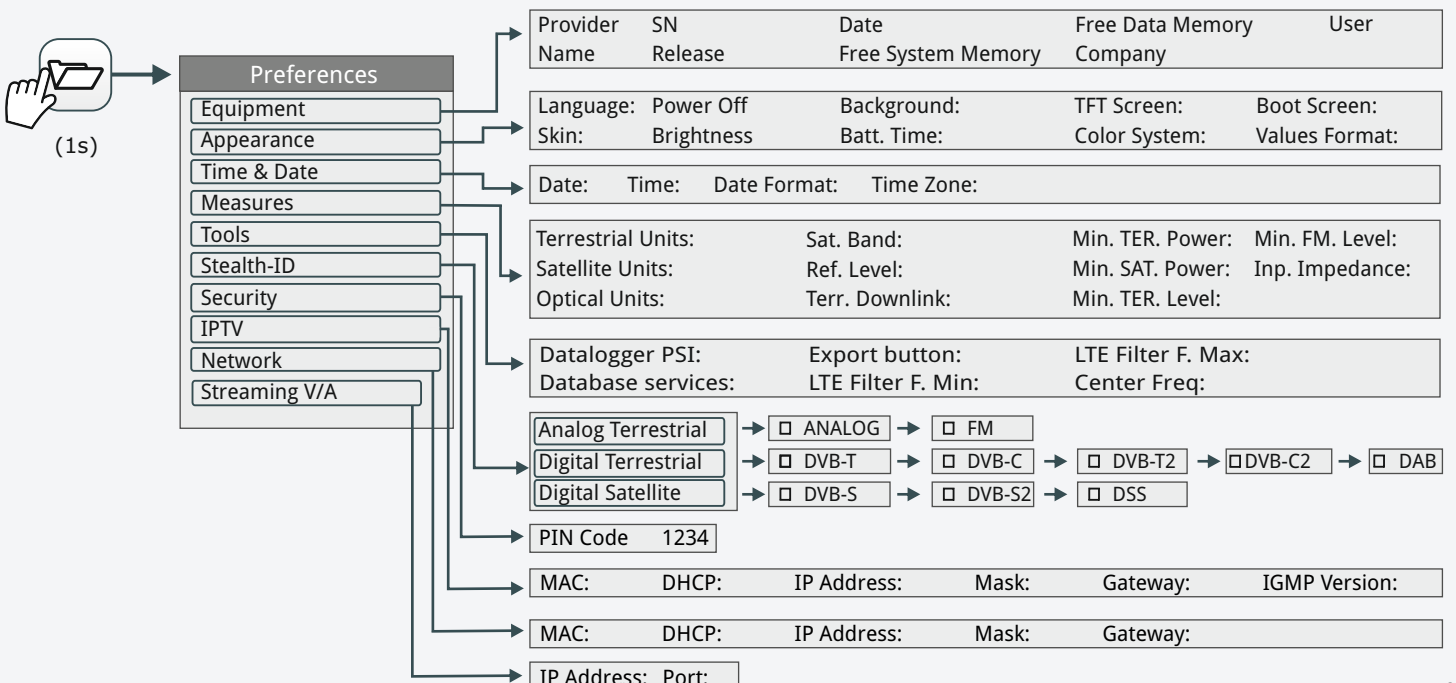
Multicast Address
UDP Port:
Recent Multicast Addresses
Discovered Multicast Addresses
IGMPv3 Server Sources



IP Parameters

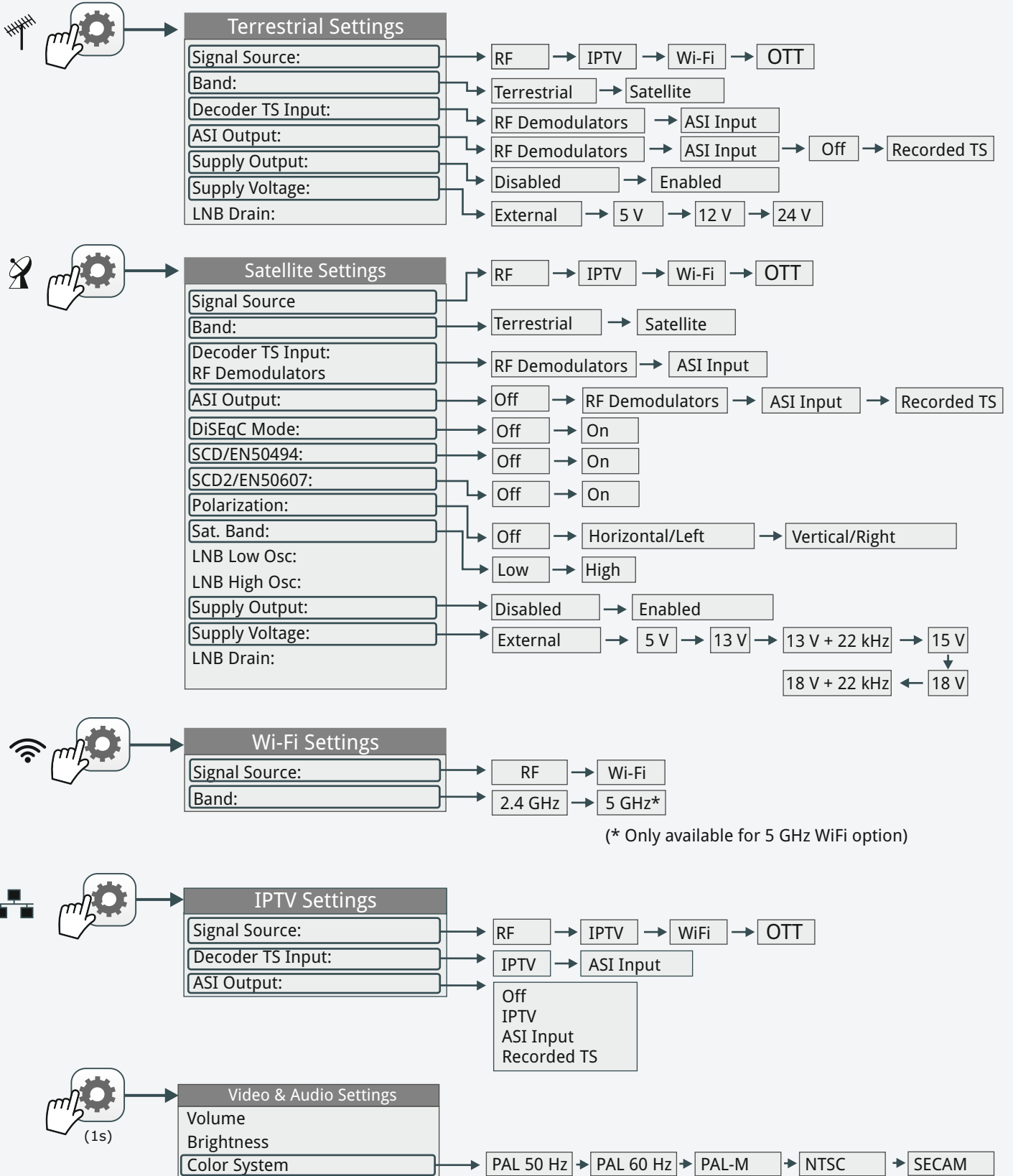


► PREFERENCES MENU

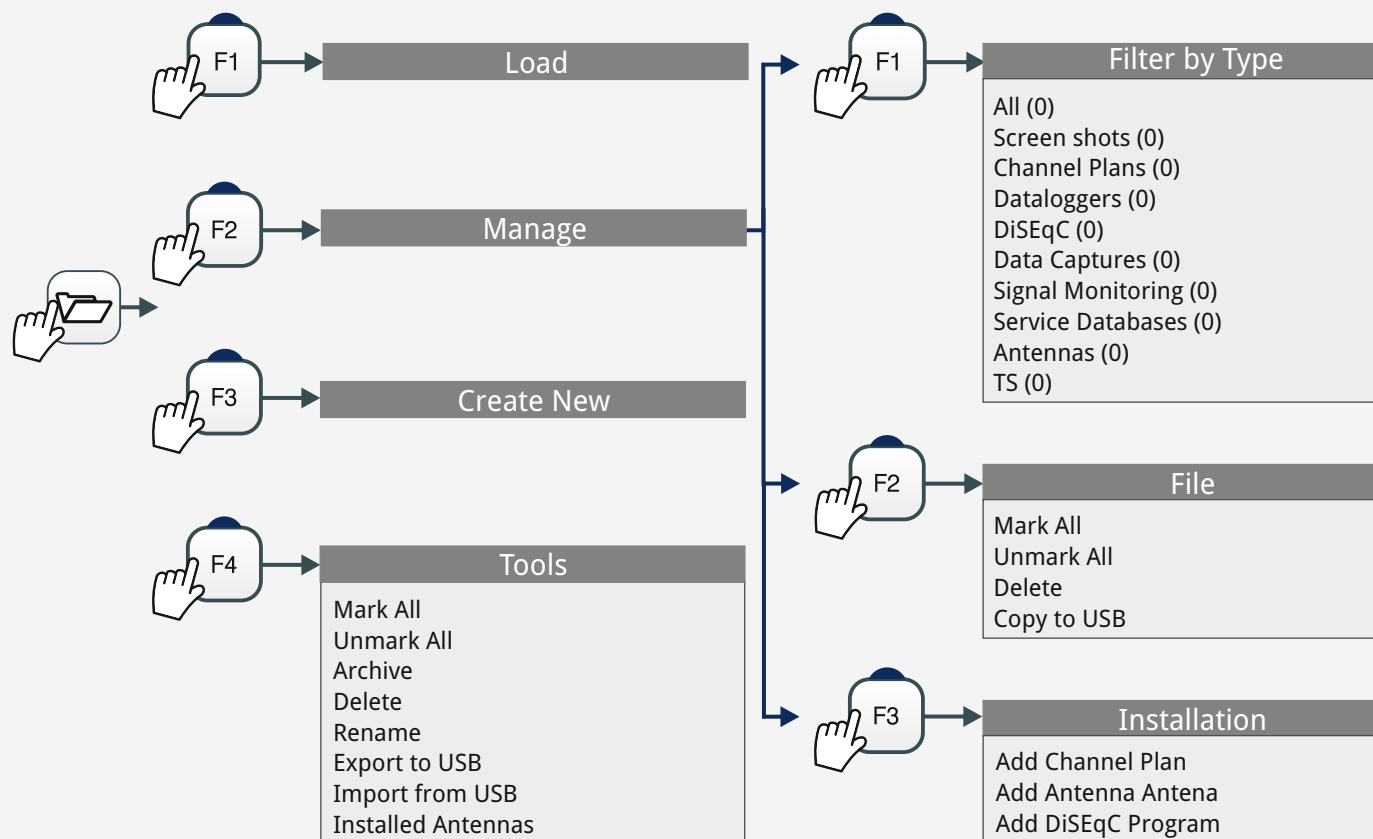




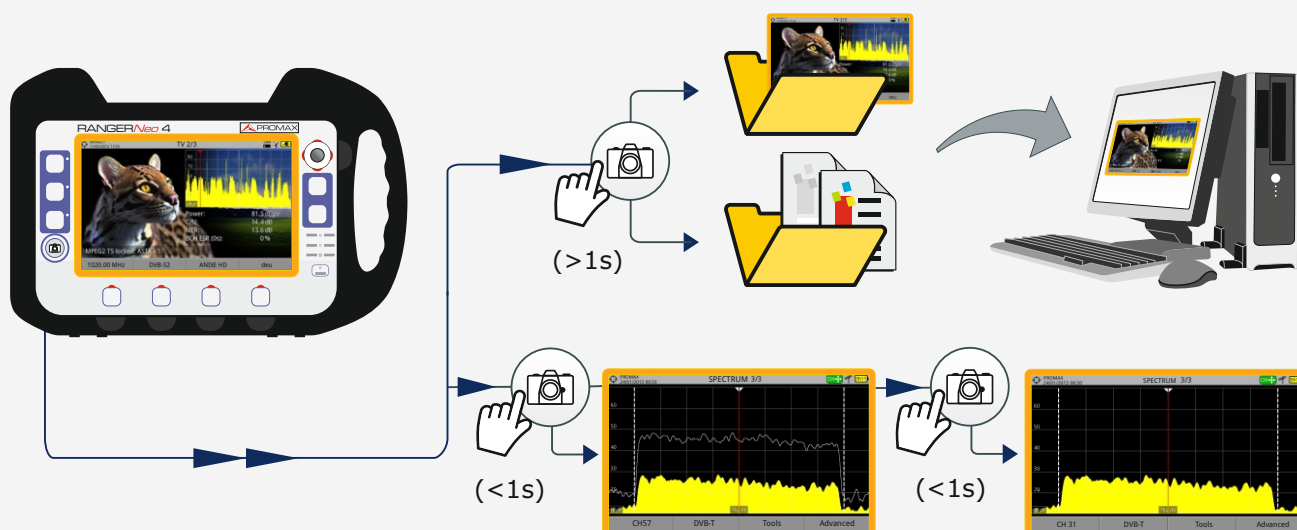
SETTINGS MENU



INSTALLATION MANAGEMENT



EXPORT* IMAGE / DATA / SPECTRUM REFERENCE



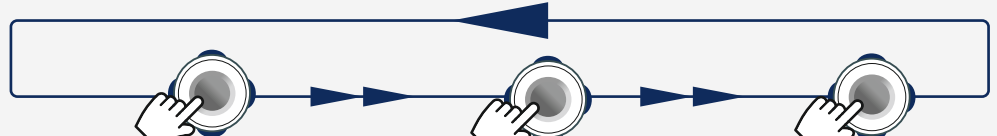
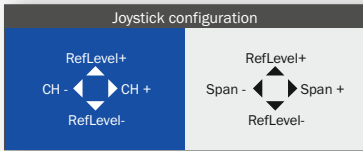
* Export settings in Preferences



▶ JOYSTICK



(1s)



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 ●



x3

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.	

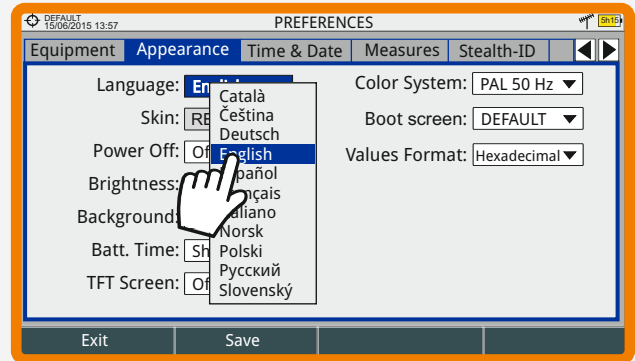
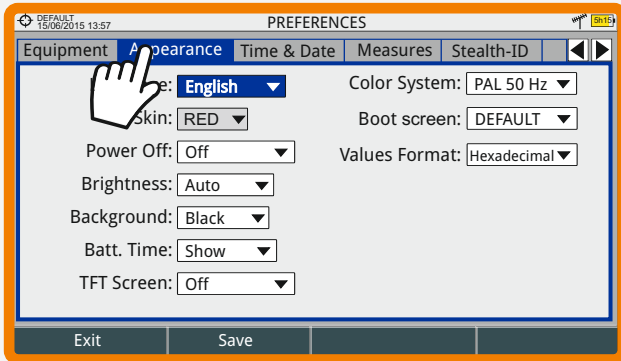


Advanced	
Average	0 ●
Spectrum Line	Solid ▾

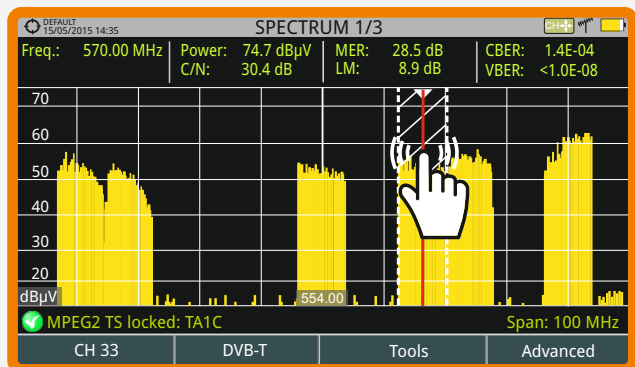
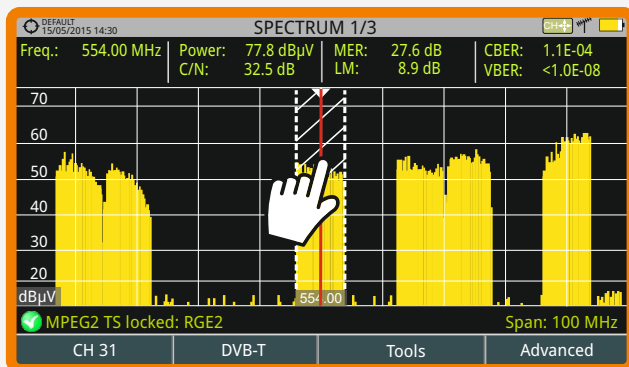


TOUCH SCREEN

MENU SELECTION



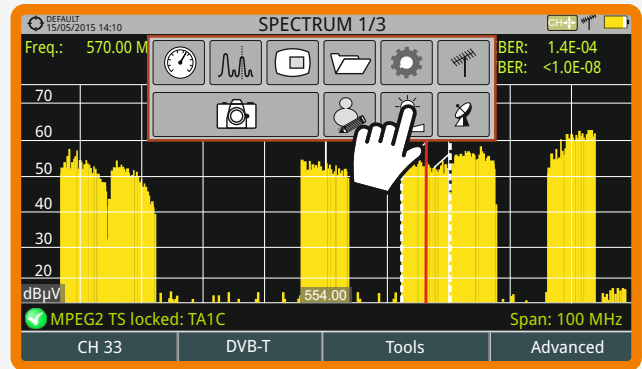
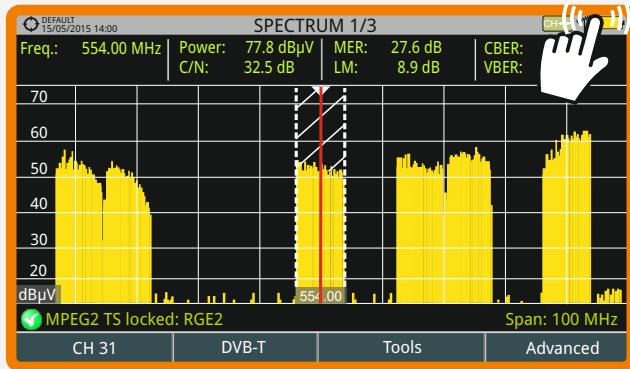
FREQUENCY SELECTION



VIRTUAL KEYBOARD WRITING



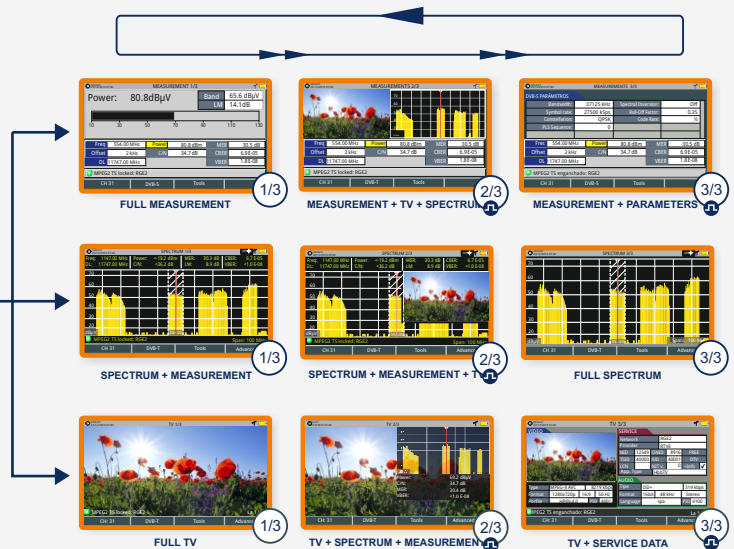
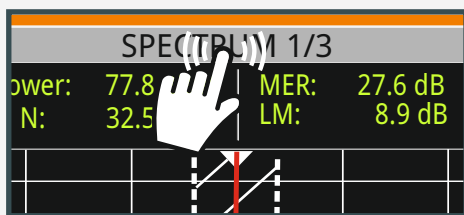
TOOLBAR



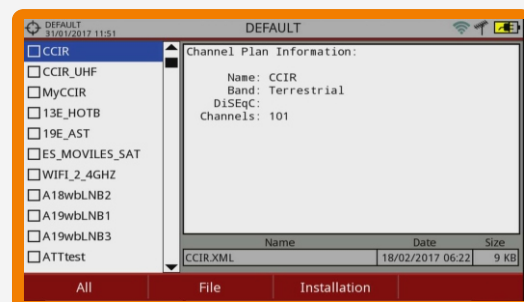
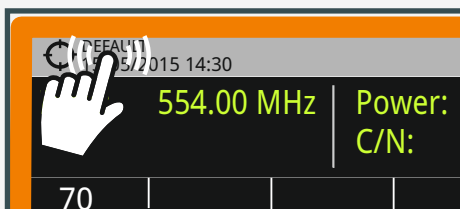
TOOLBAR ICONS

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

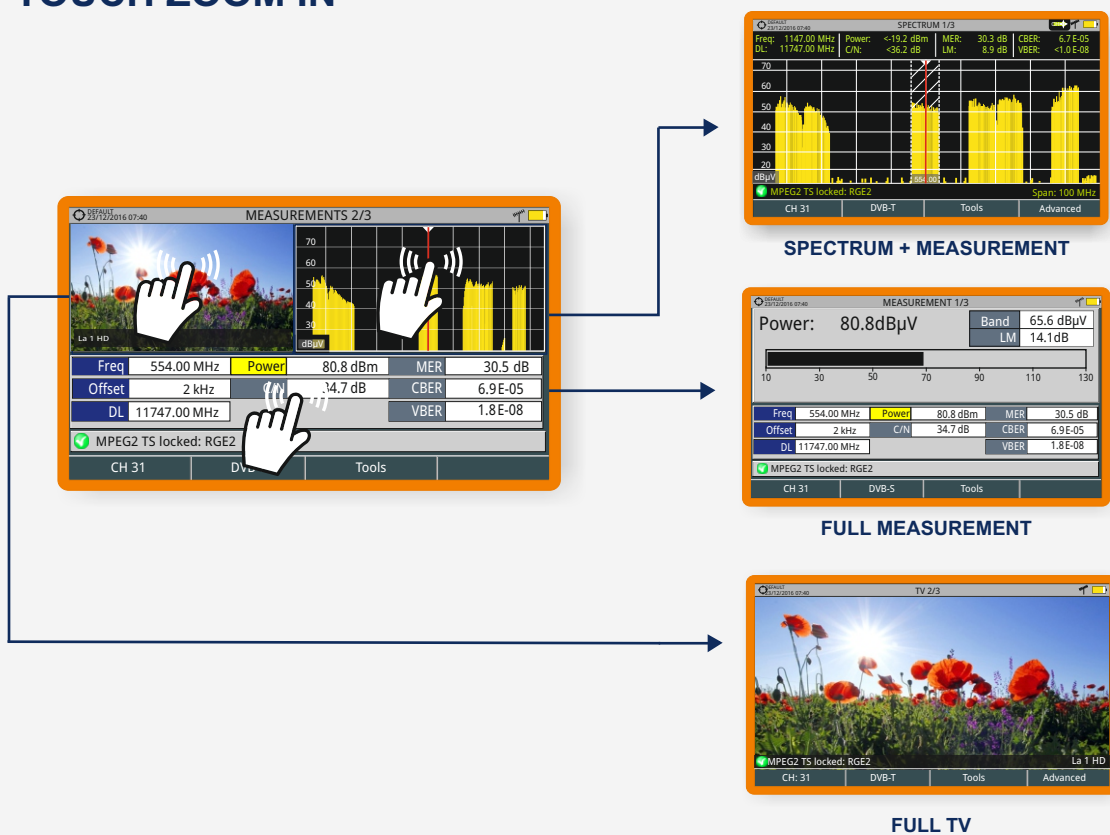
MODE SCREENS



INSTALLATIONS MANAGEMENT



▶ ONE-TOUCH ZOOM IN



TOP VIEW



15 **FC-APC connector**
(optical signal input) *

16 **1PPS (pulse per second)**
input connector

17 **SMA connector**
(RF aux. Input signal) *

18 **RF input connector**

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

SIDE VIEW



- ①⑧ **Power** input connector
- ①⑨ **ETHERNET** connector
- ②⑦ **ON/OFF** button
- ②① **Video/Audio** input
- ②② **ASI-TS** input

- ②③ **ASI-TS** output
- ②④ **HDMI** output
- ②⑤ **USB** connectors
- ②⑥ **ETHERNET** connector for PC (Webserver**, NetUpdate)
- ②⑦ Input connector for **CAM module***

* not included ** password: Password



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).

