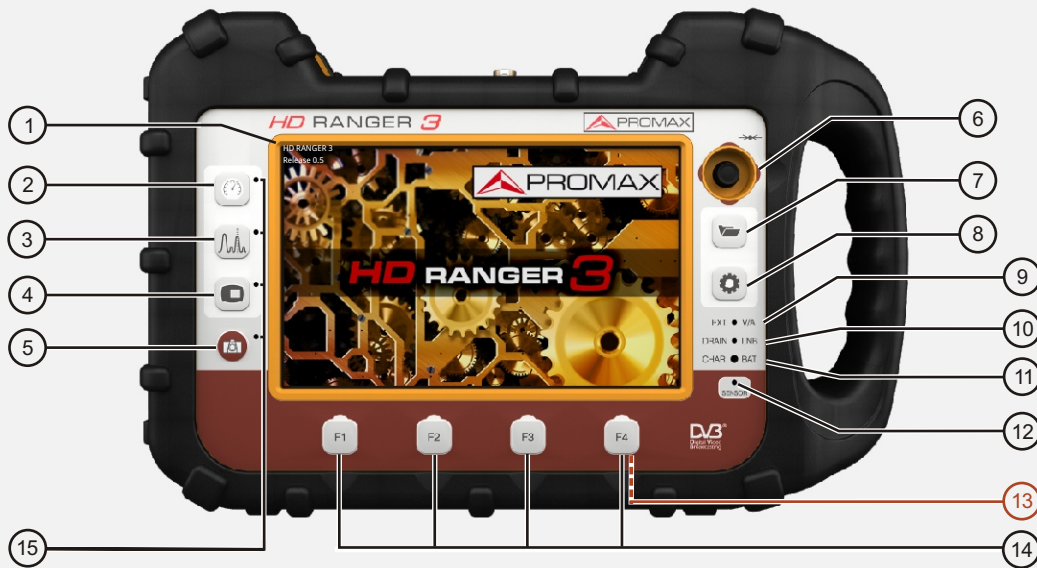


FRONT VIEW



- | | | |
|---|--|------------------------------------|
| 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**
- LTE filter enabled**
- Current installation**
- Compressed installation**
- SatCR commands enabled**
- JESS 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

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

SERVICE LIST SELECTOR

- DIGITAL TV service** **HD 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**

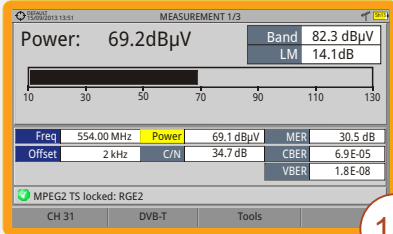
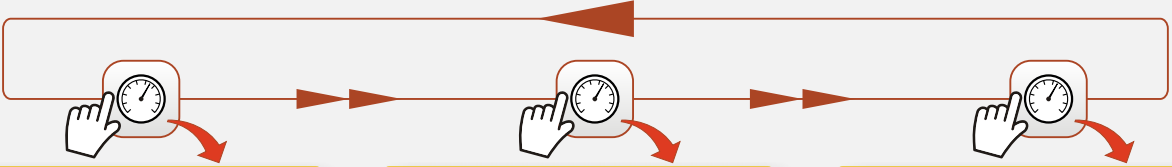
- ON:** (<1s)
- OFF:** (2s)



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

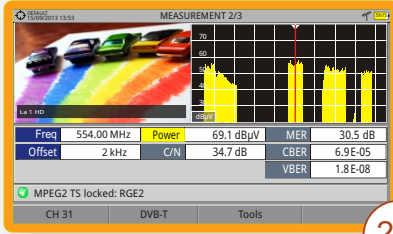


MEASUREMENT



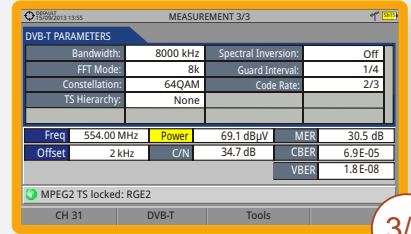
FULL MEASUREMENT

1/3



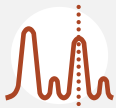
MEASUREMENT + TV + SPECTRUM

2/3

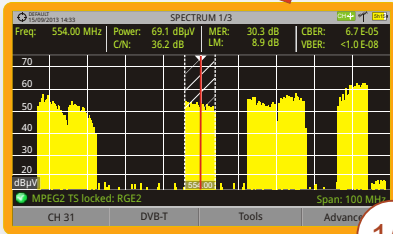


MEASUREMENT + PARAMETERS

3/3

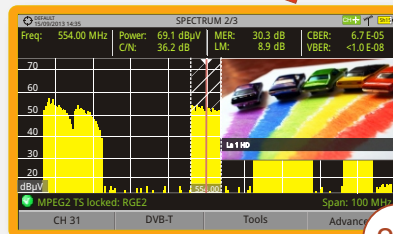


SPECTRUM ANALYSER



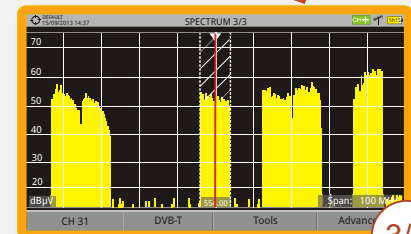
SPECTRUM + MEASUREMENT

1/3



SPECTRUM + MEASUREMENT + TV

2/3

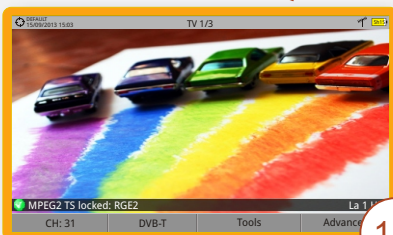
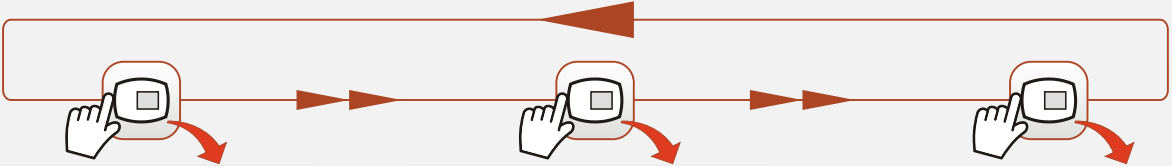


FULL SPECTRUM

3/3

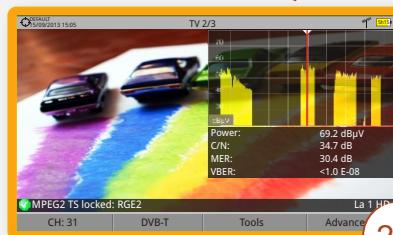


TV



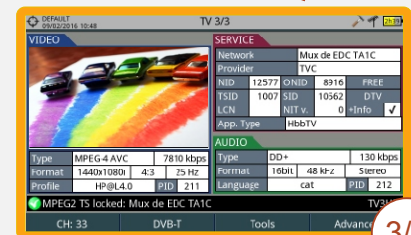
FULL TV

1/3



TV + SPECTRUM + MEASUREMENT

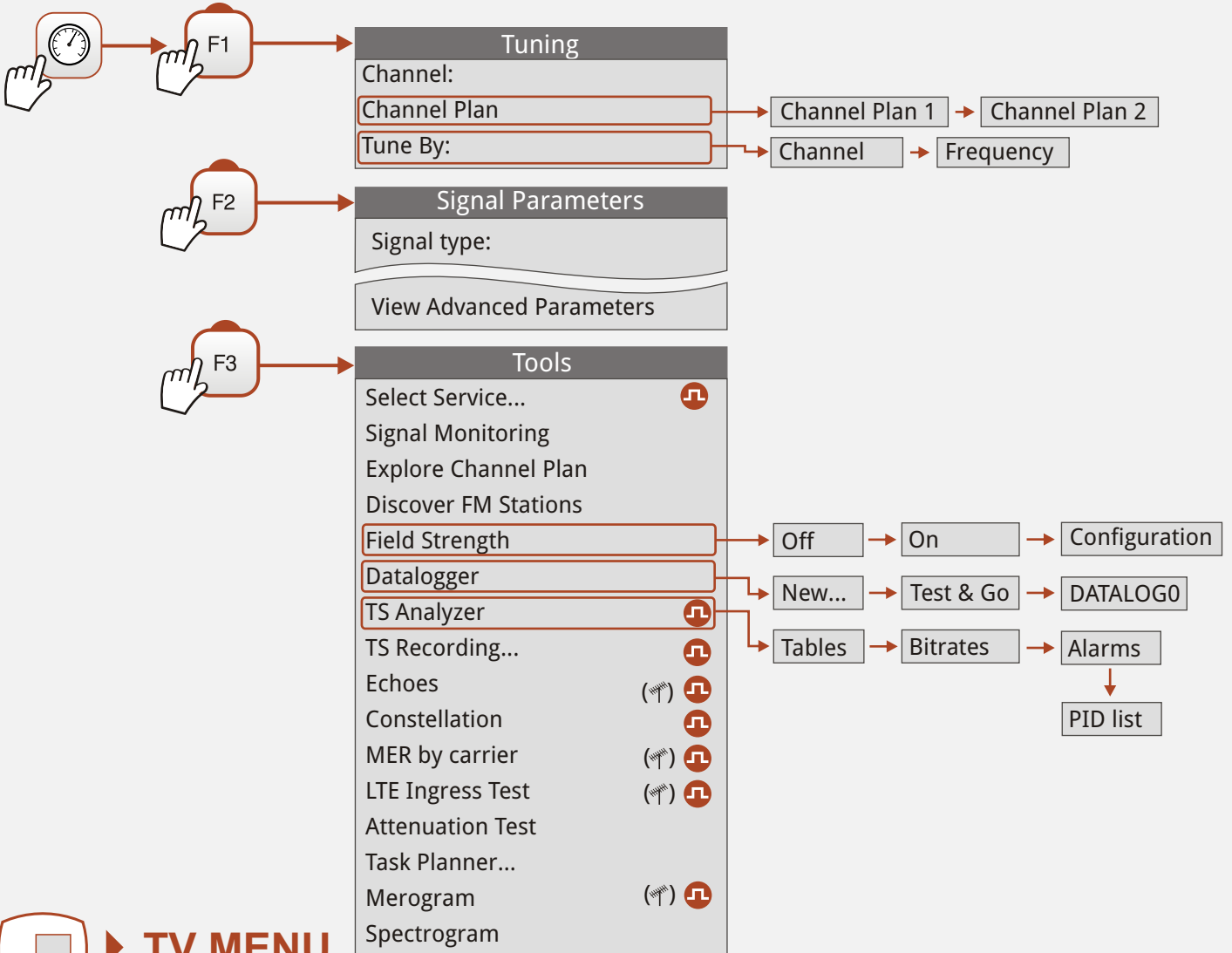
2/3



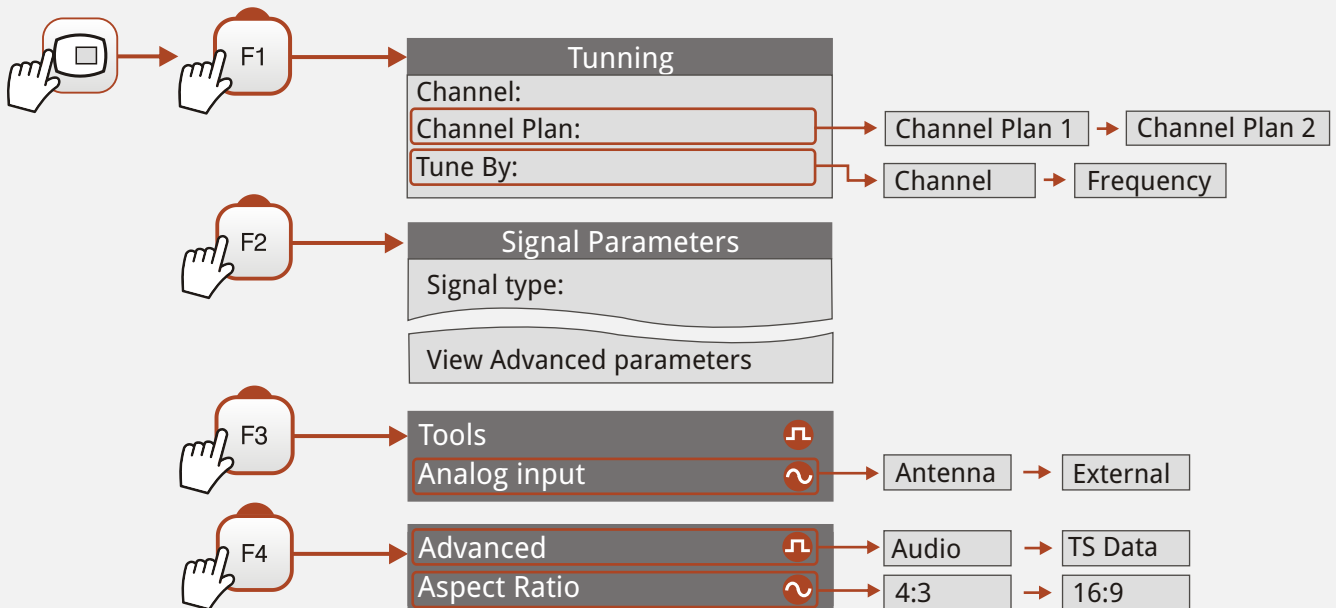
TV + SERVICE DATA

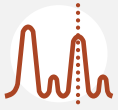
3/3

MEASUREMENT MENU

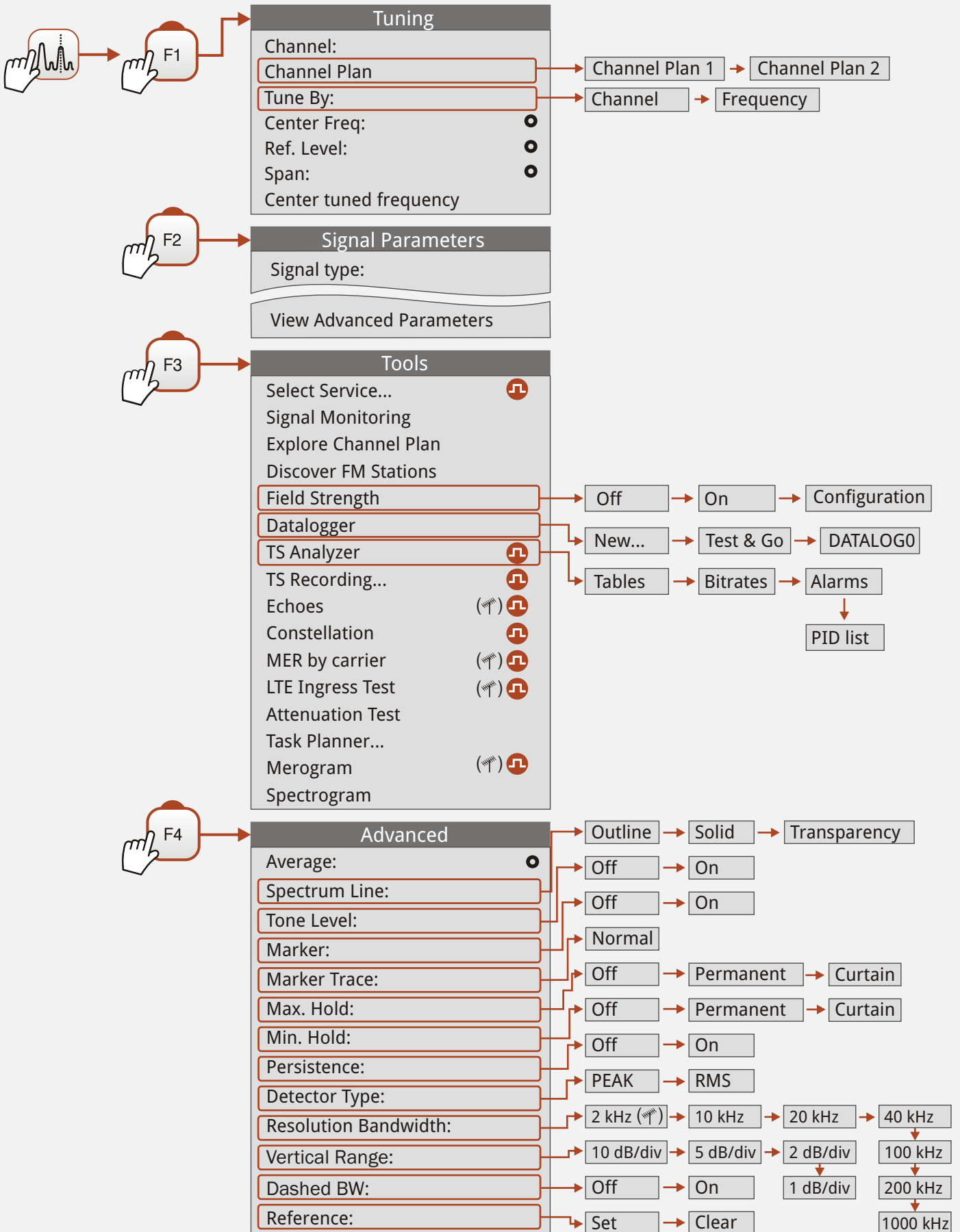


TV MENU

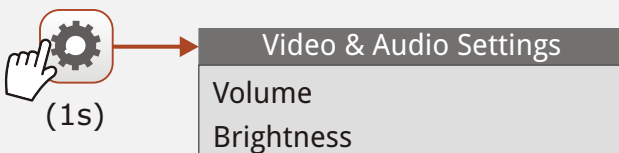
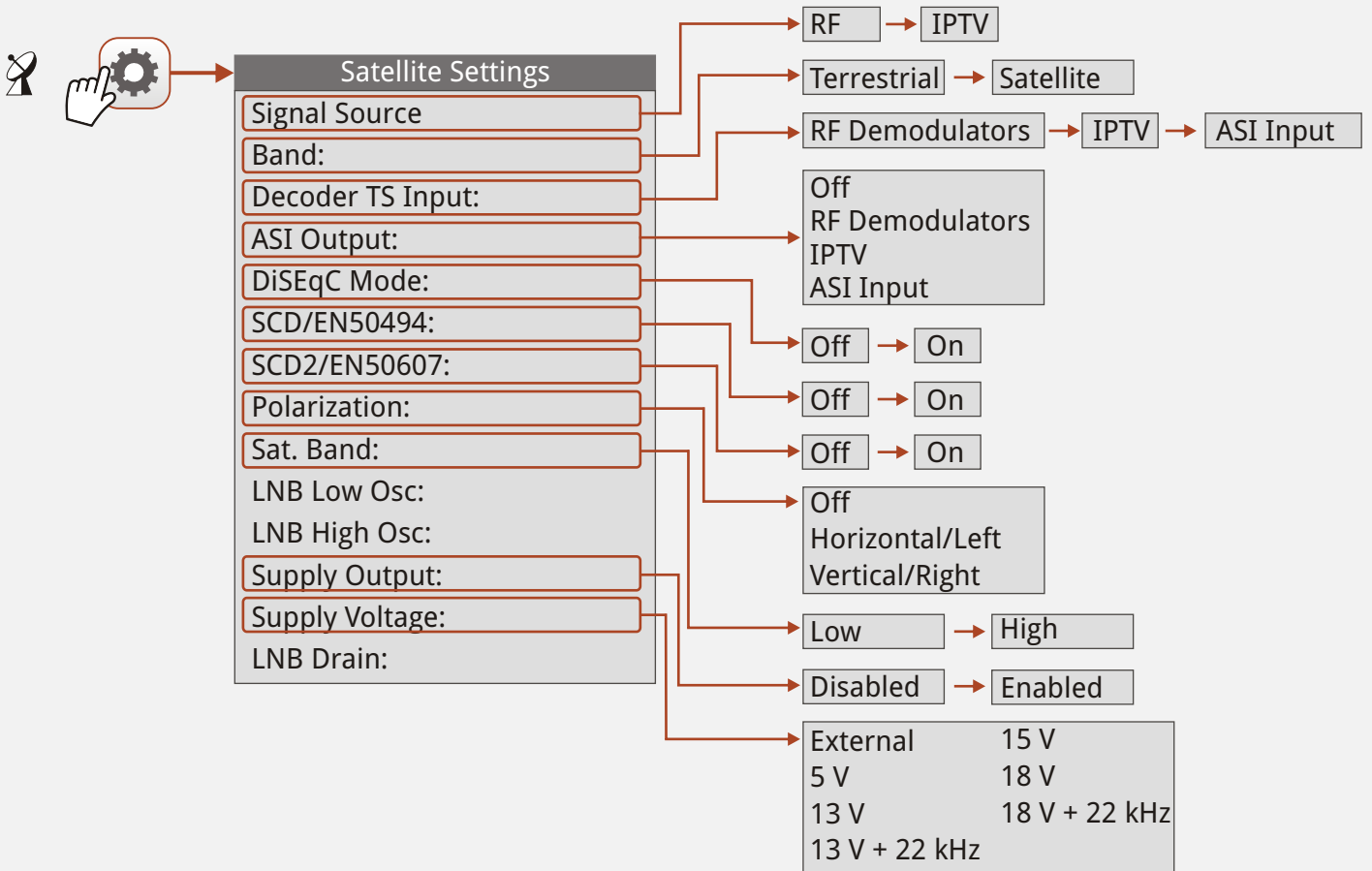
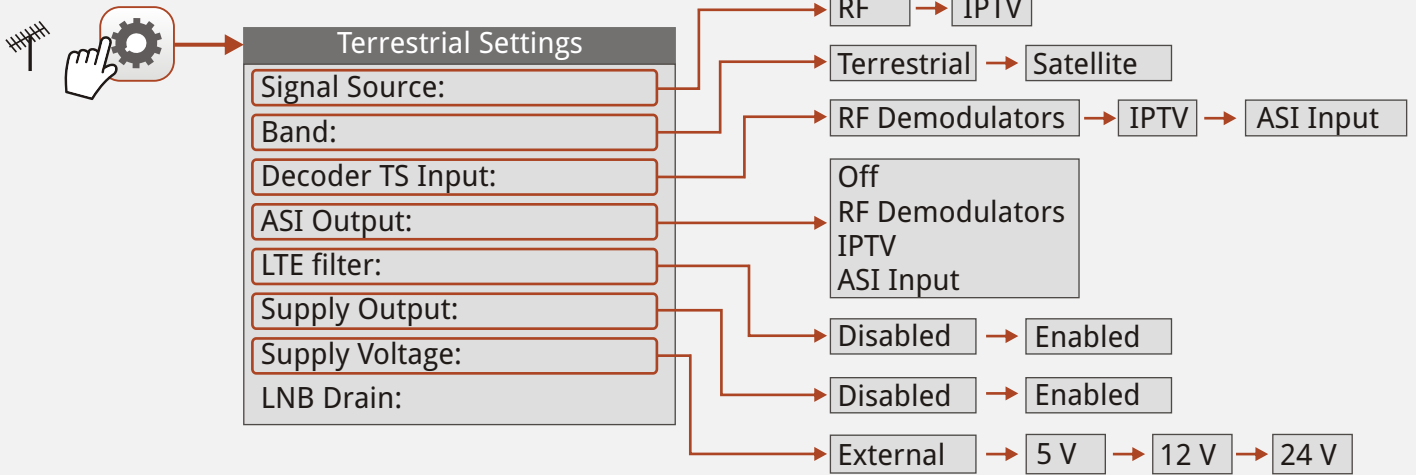




SPECTRUM ANALYSER MENU

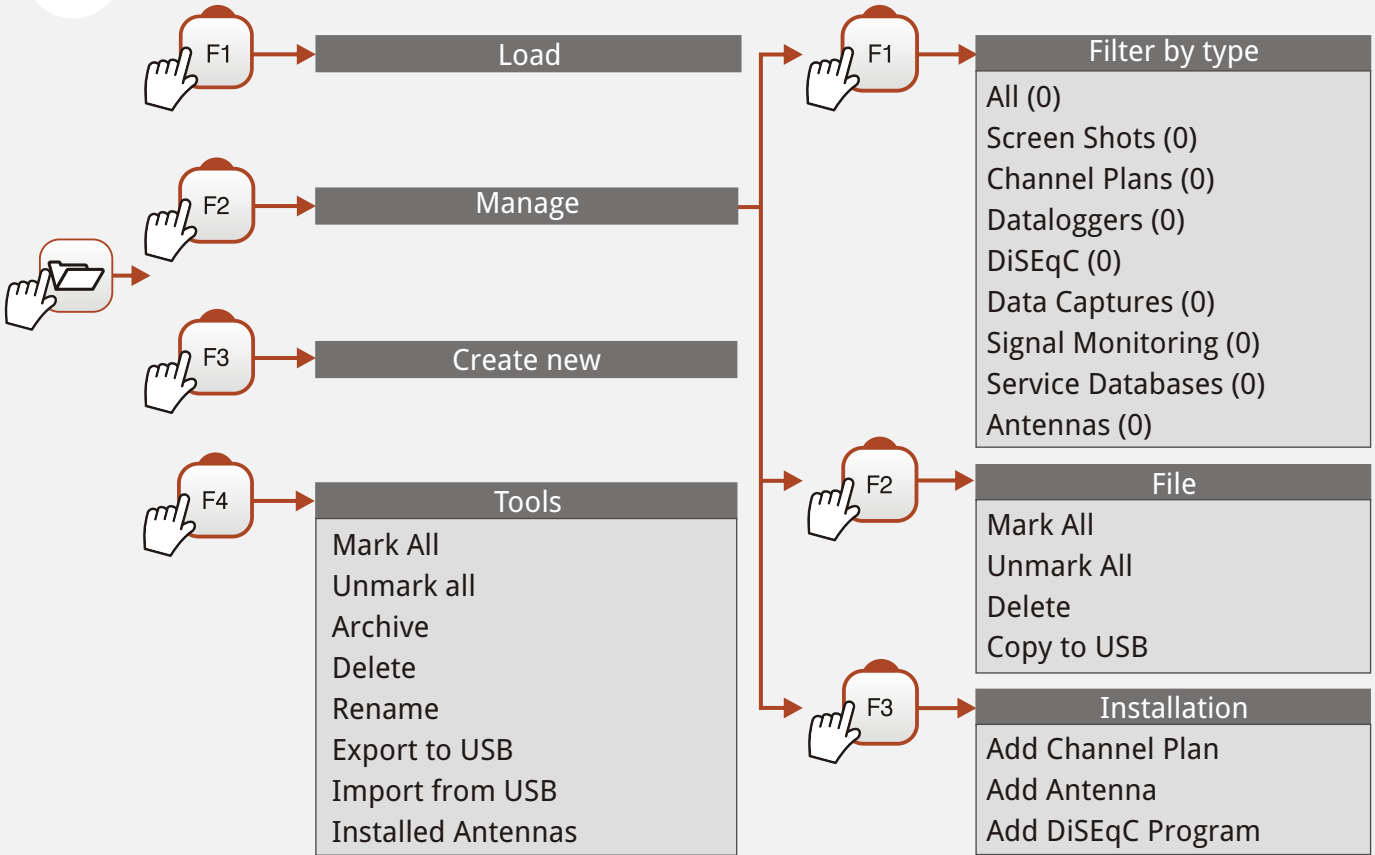


SETTINGS MENU

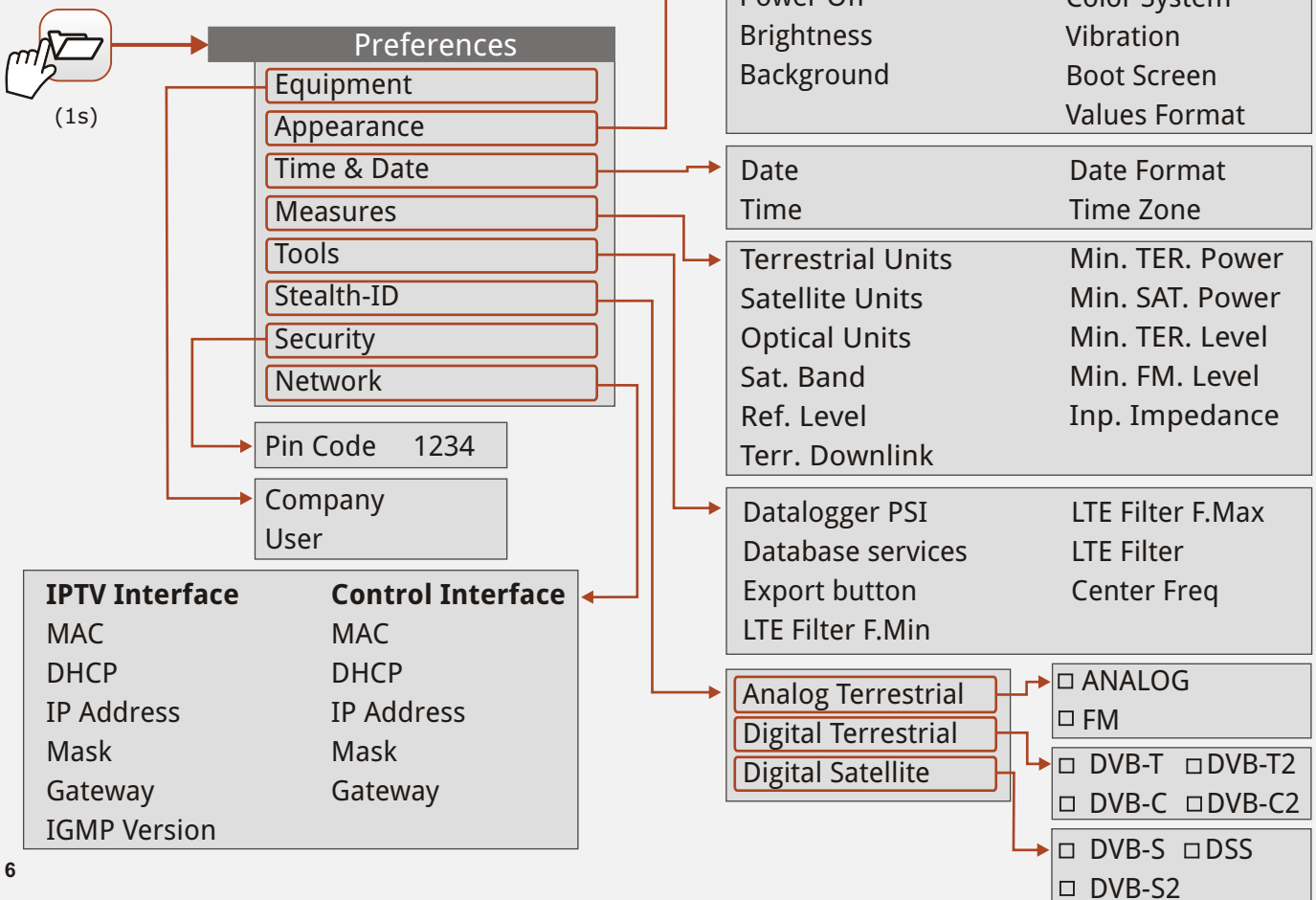




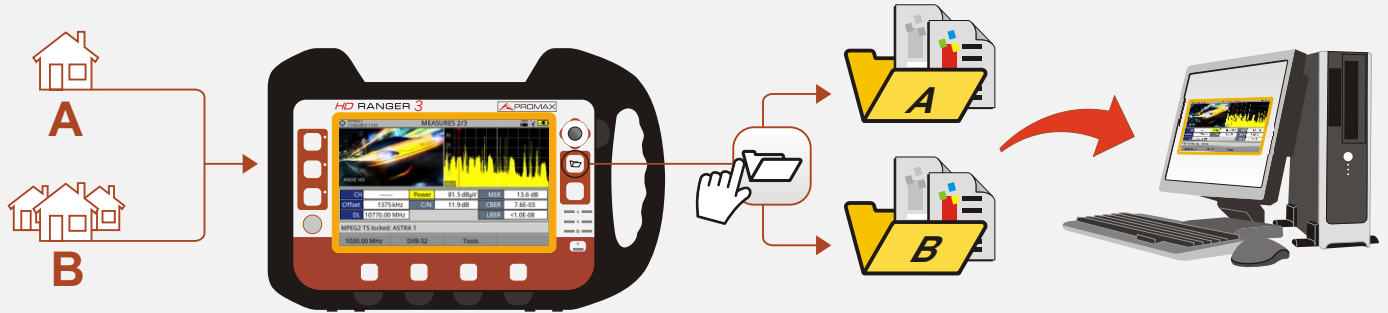
INSTALLATIONS MANAGEMENT



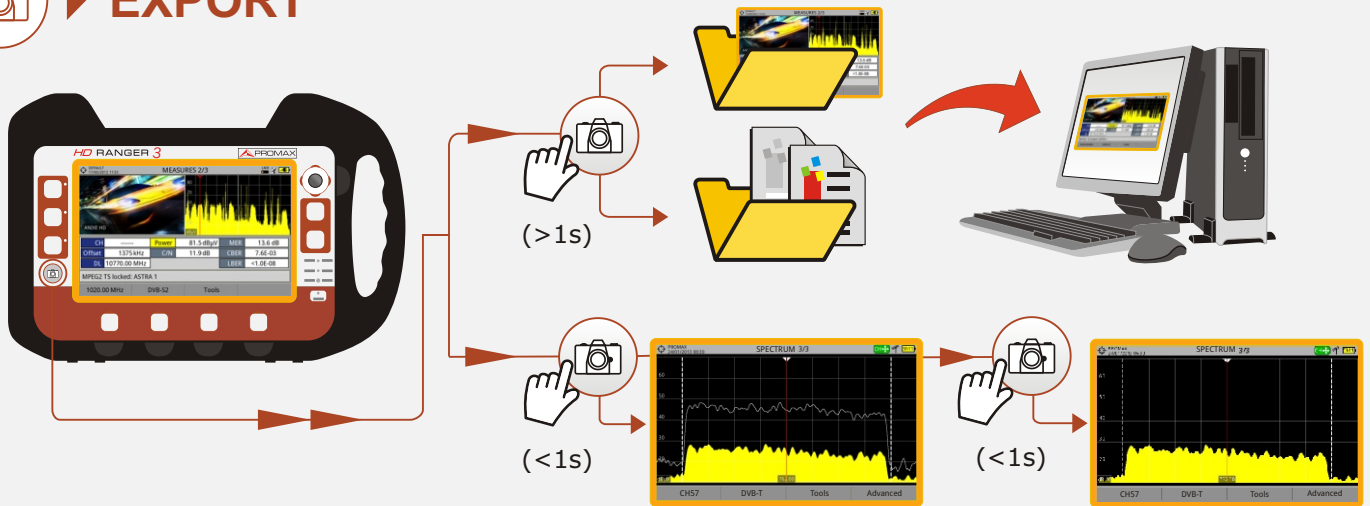
PREFERENCES MENU



INSTALLATIONS MANAGEMENT

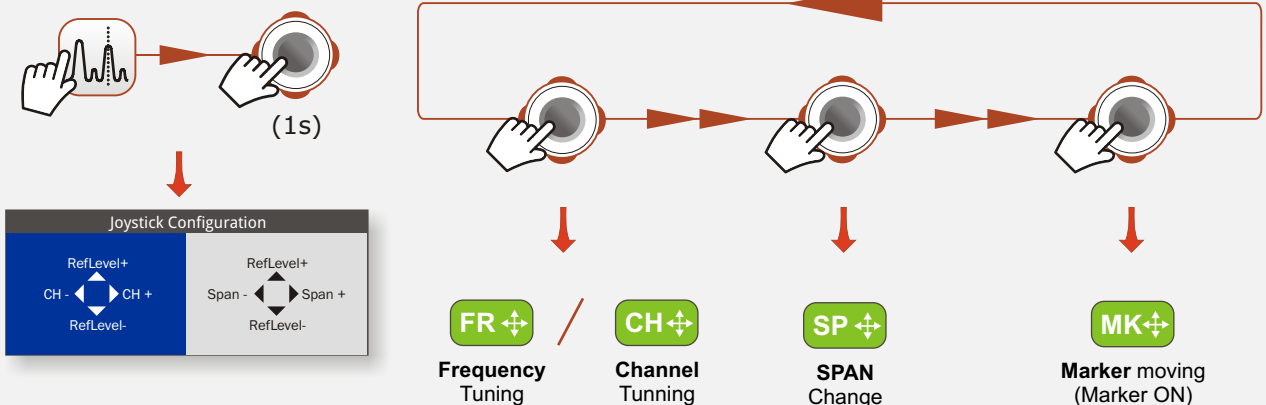


EXPORT*



* Export settings in Preferences

JOYSTICK





UP



DOWN



LEFT



RIGHT



VALIDATE

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 ◄
Tone Level	Off ▶



Advanced	
Average	0 ●
Spectrum Line	Outline ◄
Tone Level	Off ▶



Advanced	
Average	0 ●
Spectrum Line	Outline ◄
Tone Level	Off ▶

- Outline
- Solid
- Trans.



Advanced	
Average	0 ●
Spectrum Line	Outline ◄
Tone Level	Off ▶

- Outline
- Solid
- Trans.

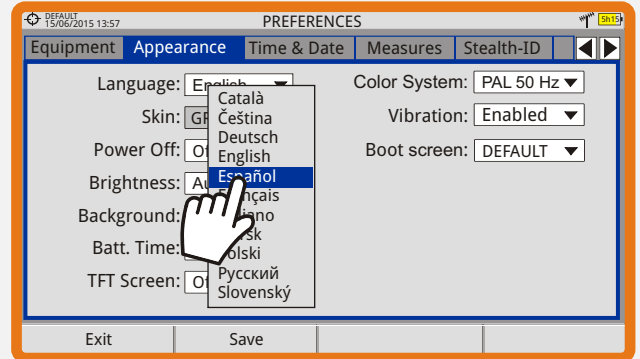
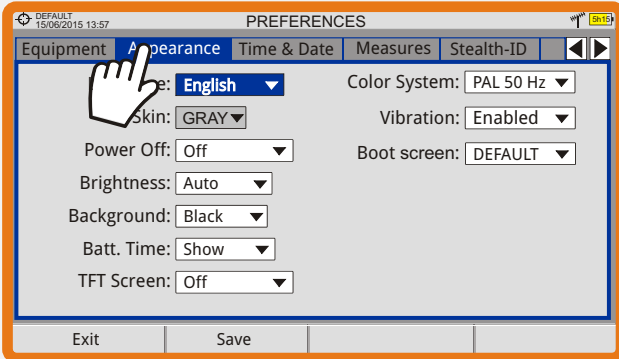


Advanced	
Average	0 ●
Spectrum Line	Solid ◄
Tone Level	Off ▶

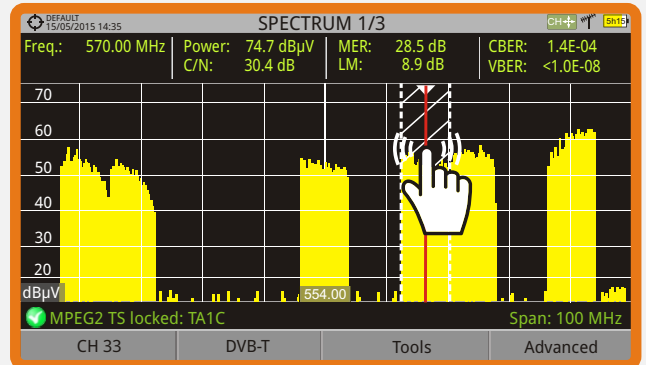
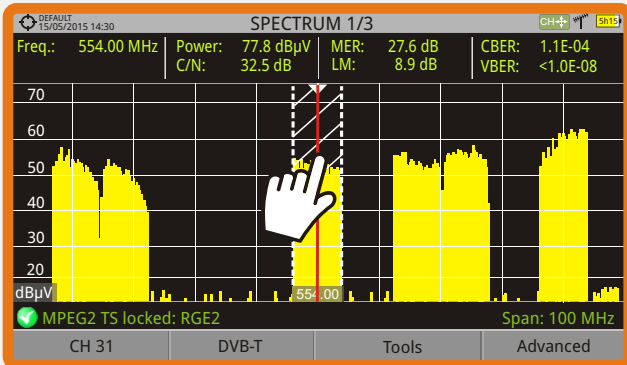


TOUCH SCREEN 1/2

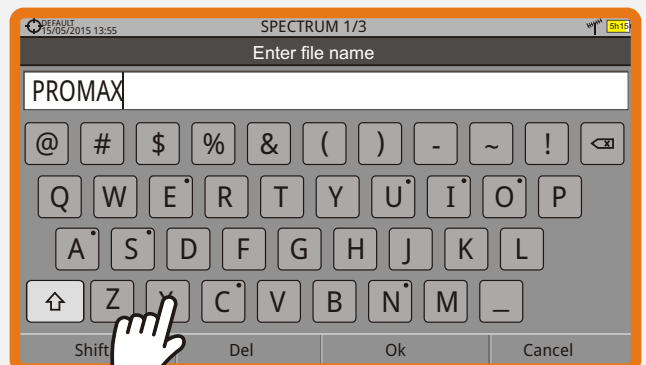
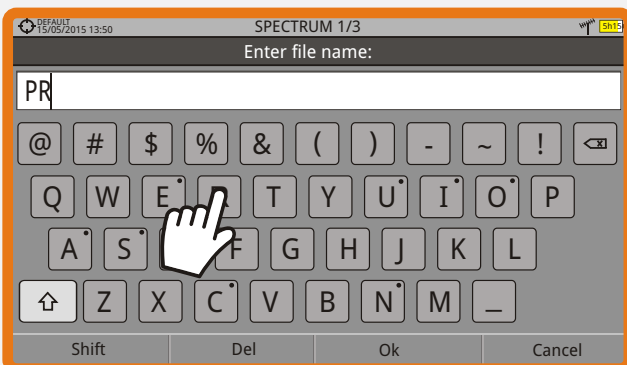
MENU SELECTION



FREQUENCY SELECTION



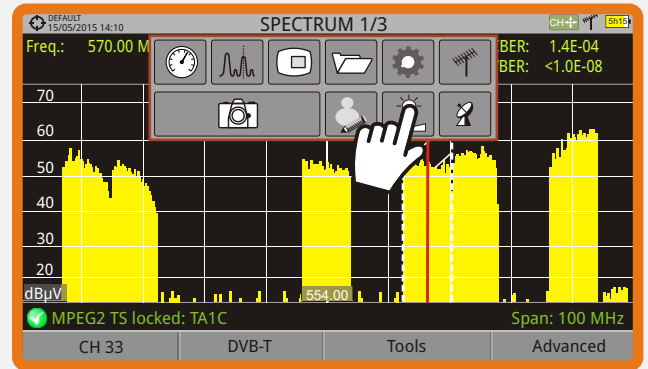
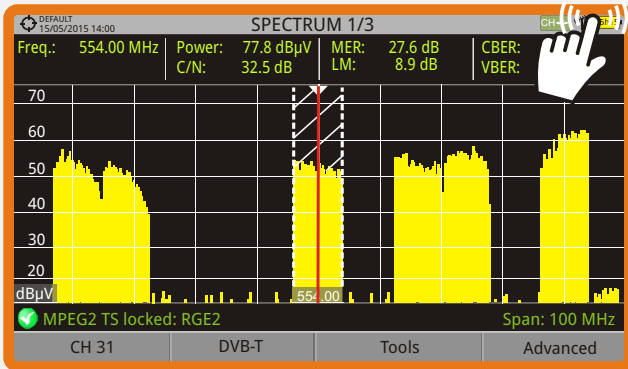
VIRTUAL KEYBOARD WRITING





TOUCH SCREEN 2/2

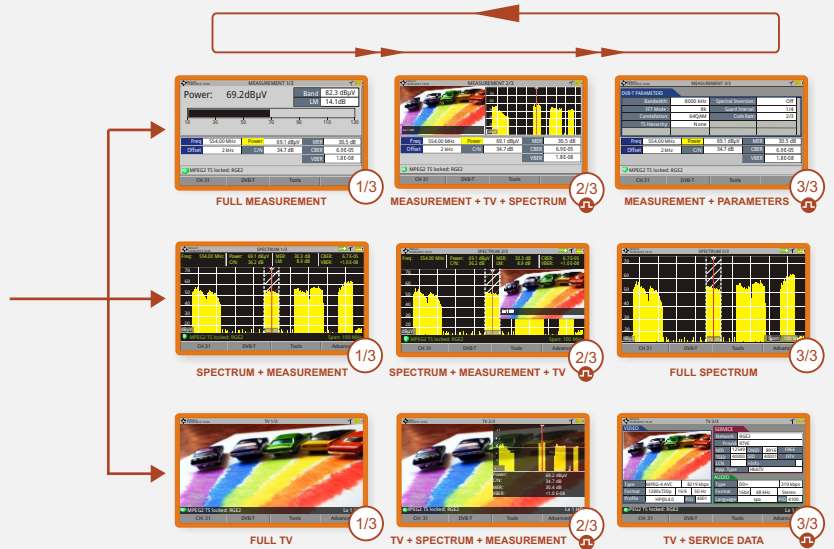
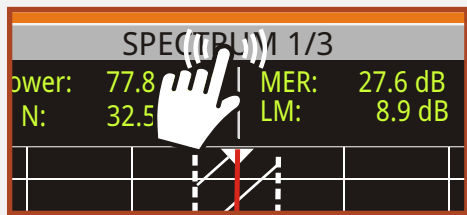
TOOLBAR



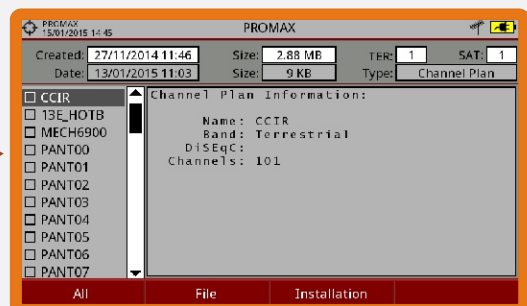
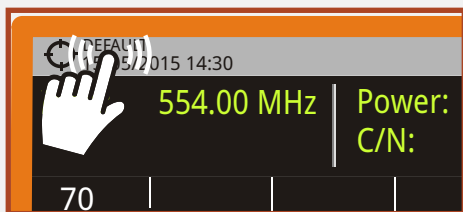
TOOLBAR ICONS

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

MODE SCREENS



INSTALLATIONS MANAGEMENT



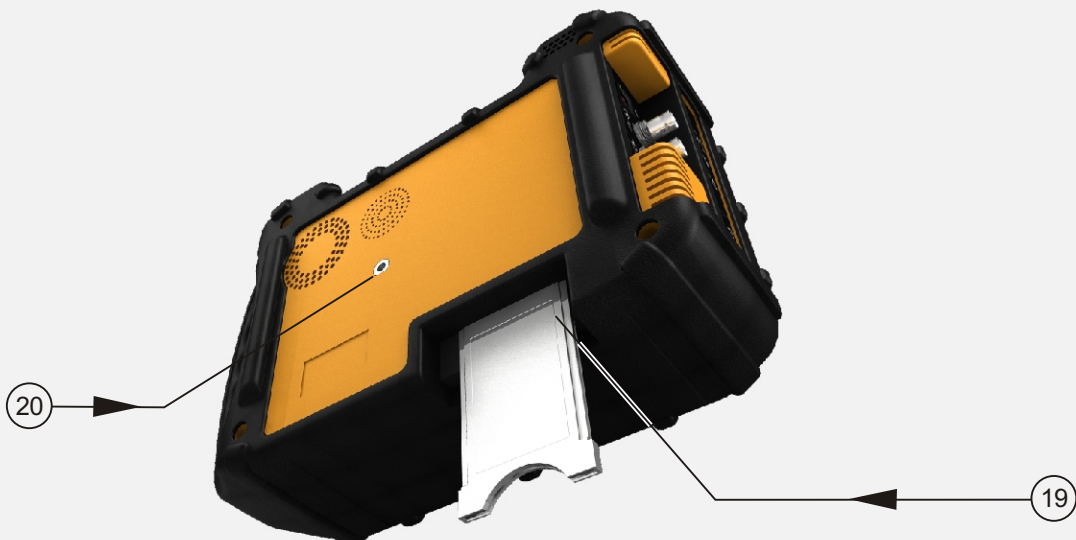
TOP VIEW



- ①⑤ **FC-APC** connector (optical signal input)*
- ①⑥ **SMA** connector (RF aux. Input signal)*
- ①⑦ **RF** input connector
- ①⑧ Connection to measure the RF signal converted from optical *
 - ➔ BNC connector (RF output signal converted from the optical input signal ①⑤)
 - ➔ Universal connector for F/F or F/BNC adapter (RF input signal)

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

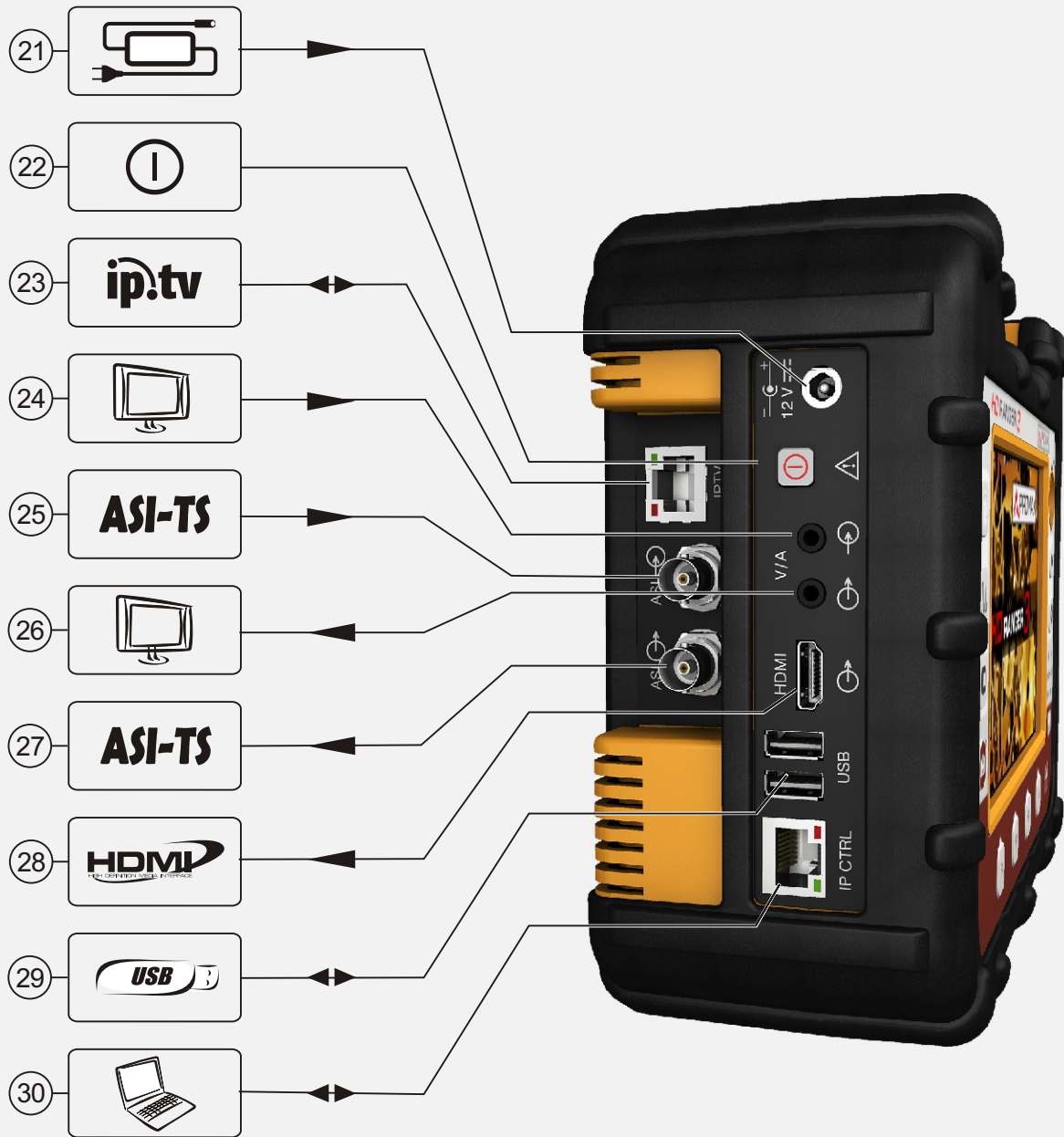
BOTTOM VIEW



- ①⑨ Input connector for CAM module*
- ②⑩ Tripod thread

* CAM module not included

SIDE VIEW



- 21 Power input connector
- 22 ON/OFF button
- 23 ETHERNET connector for IPTV
- 24 Video/Audio input
- 25 ASI-TS input
- 26 Video/Audio output
- 27 ASI-TS output
- 28 HDMI output
- 29 USB type-A connectors
- 30 ETHERNET connector for PC (NetUpdate)

