

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 |

DVB
Digital Video
Broadcasting

Trademark of the
DVB - Digital Video
Broadcasting Project

SCREEN ICONS REFERENCE

STATUS BAR

- Battery charging**
- Battery not charging**, time left indicator
- Battery not charging**. Yellow level indicates charge left
- USB** in serial port mode
- 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**

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

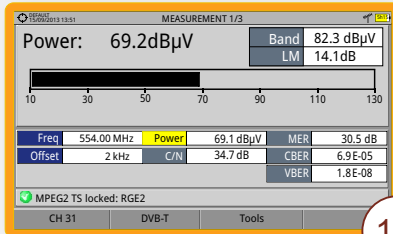
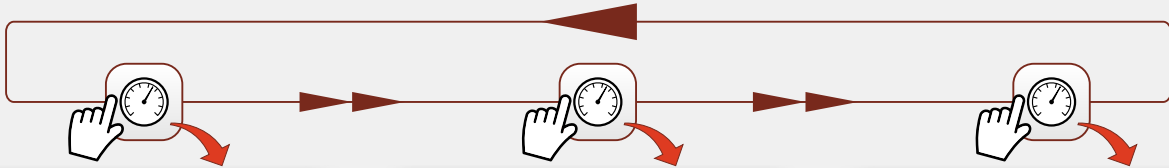
SWITCHING ON / OFF

Slide, hold for a few seconds and drop the lateral ON/OFF slide switch





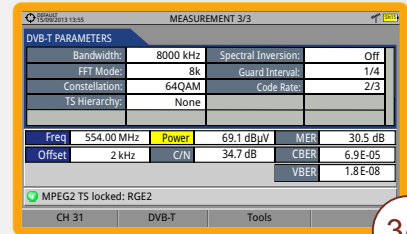
MEASUREMENT



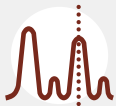
FULL MEASUREMENT



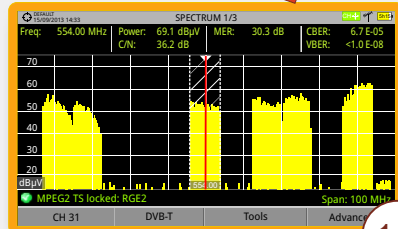
MEASUREMENT + TV + SPECTRUM



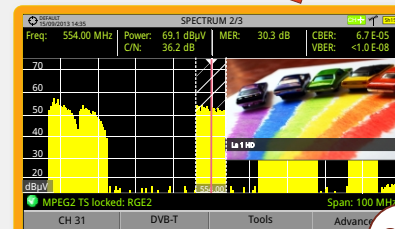
MEASUREMENT + PARAMETERS



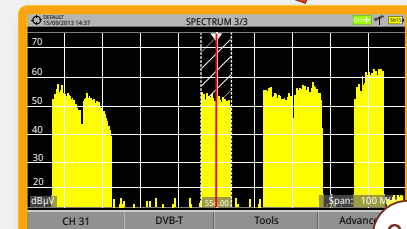
SPECTRUM ANALYSER



SPECTRUM + MEASUREMENT



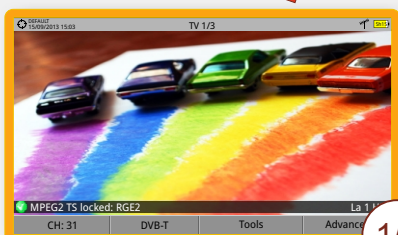
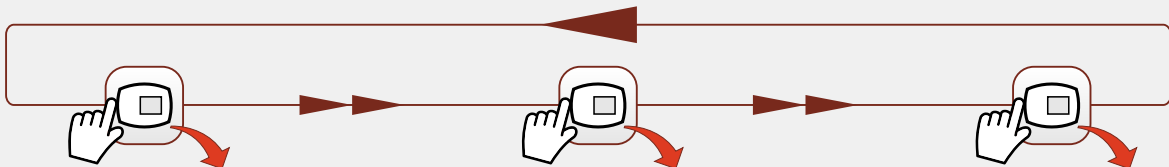
SPECTRUM + MEASUREMENT + TV



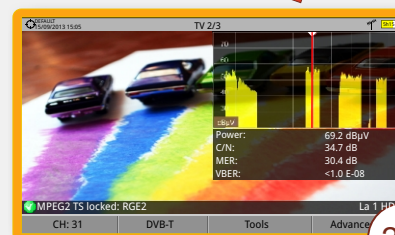
FULL SPECTRUM



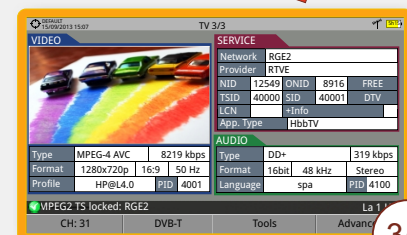
TV



FULL TV



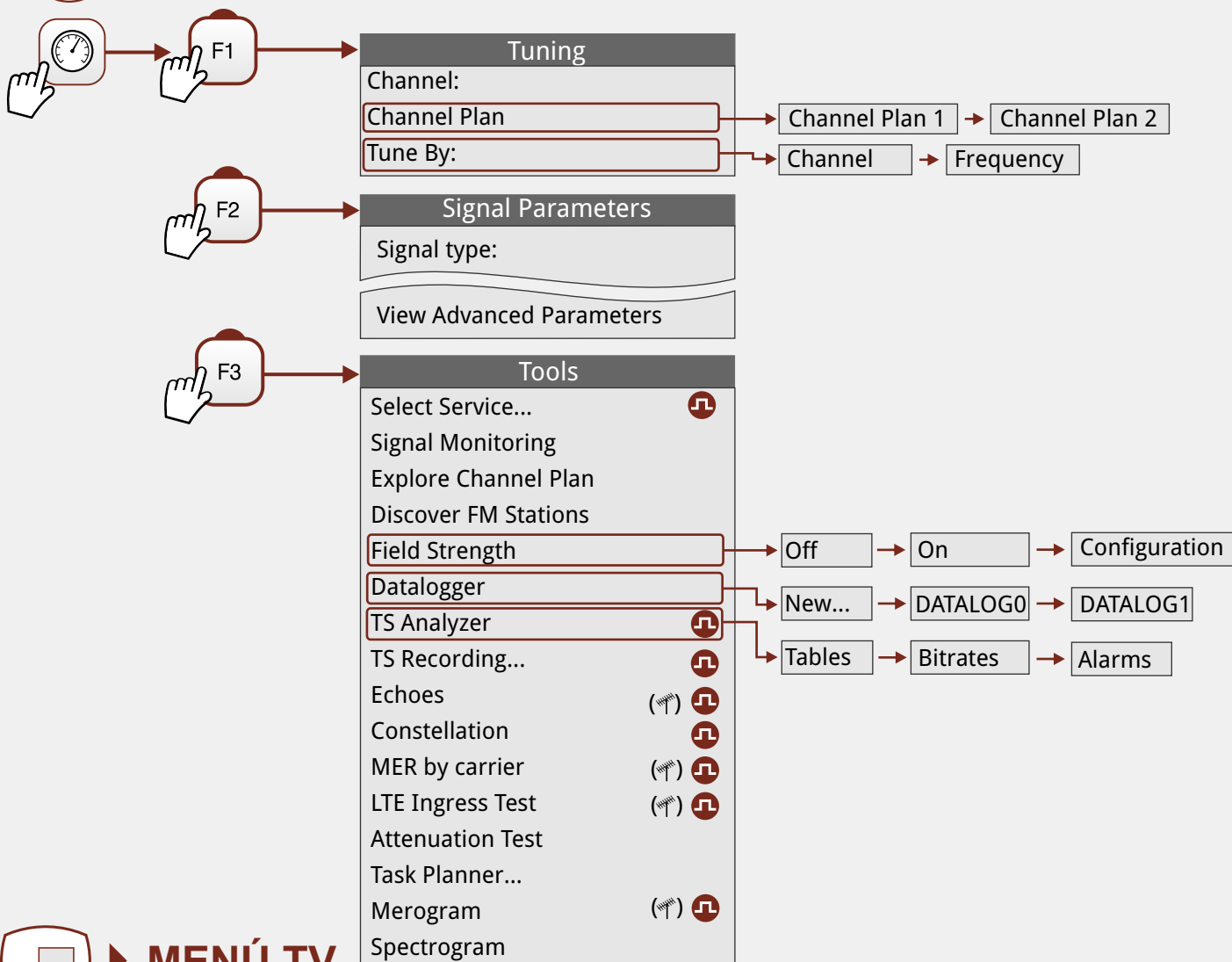
TV + SPECTRUM + MEASUREMENT



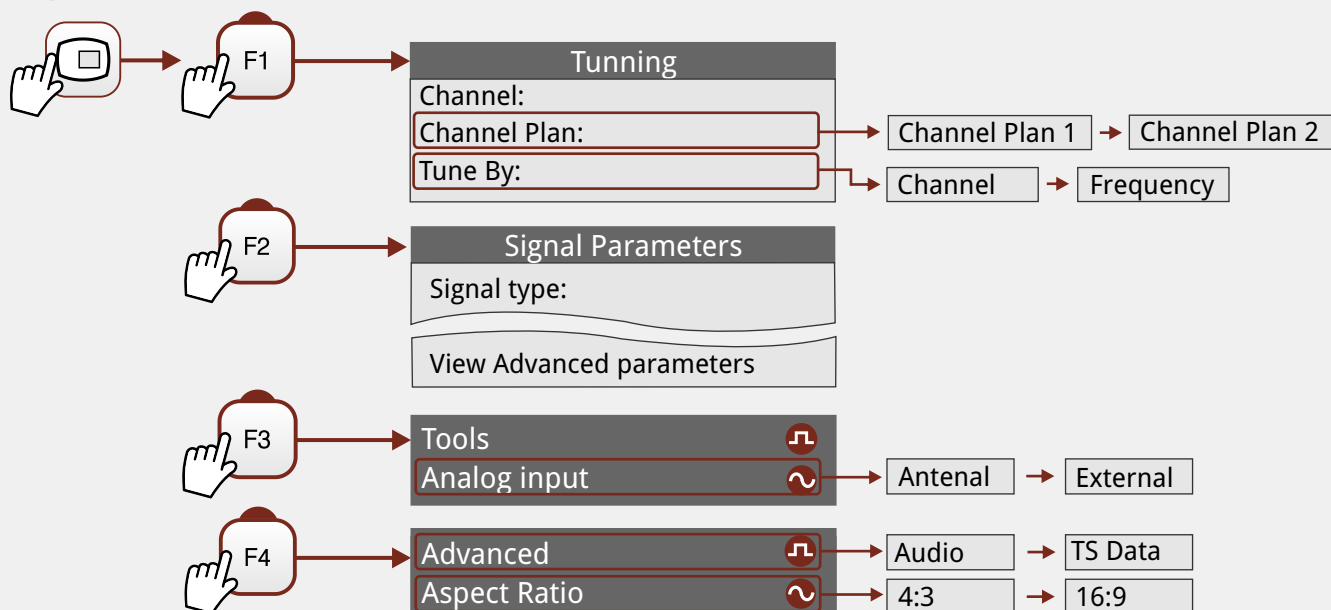
TV + SERVICE DATA



MEASUREMENT MENU



MENÚ TV



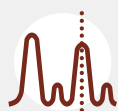
Opción disponible sólo para **banda terrestre**

Disponible sólo para **canales digitales**

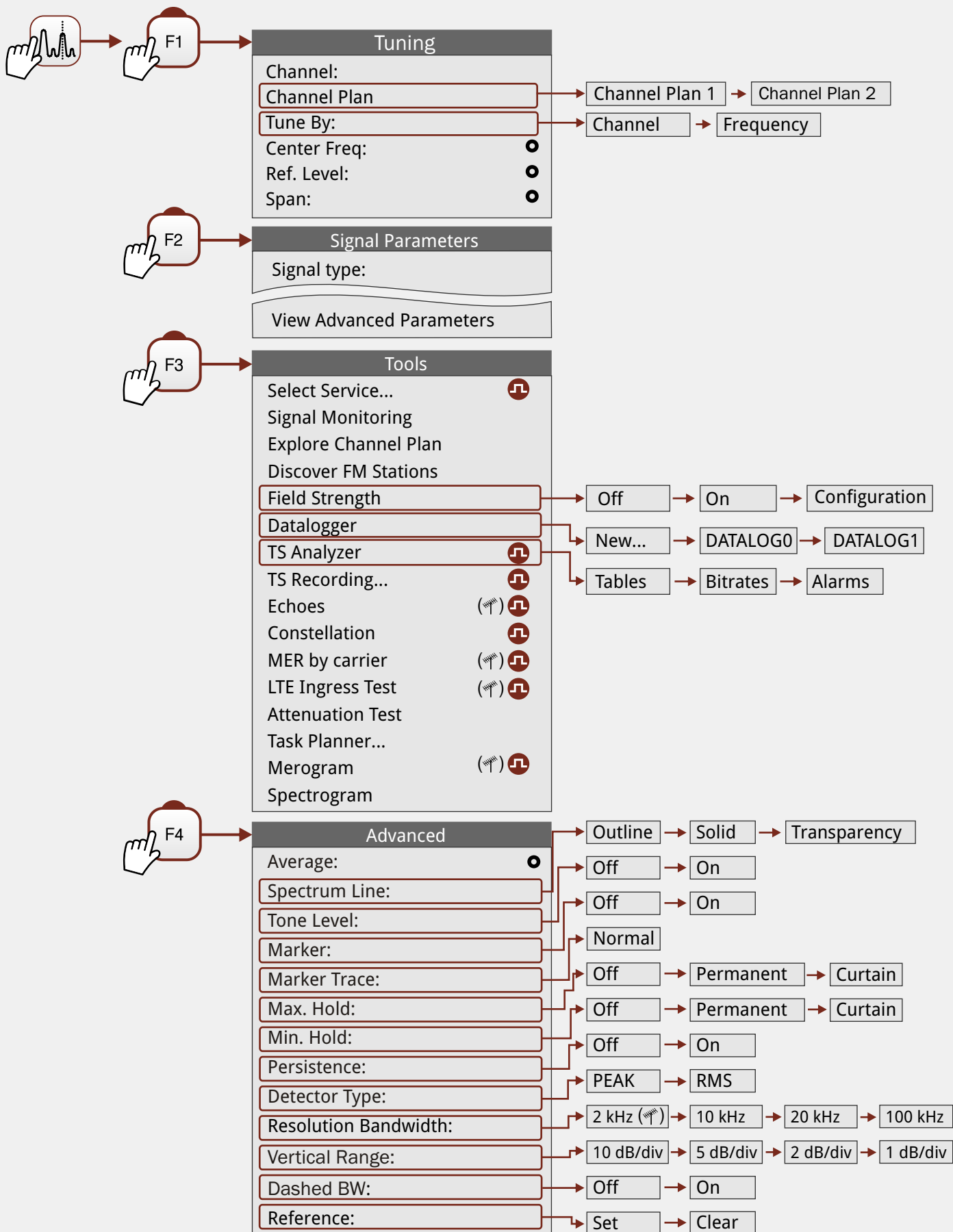


Opción disponible sólo para **banda satélite**

Disponible sólo para **canales analógicos**

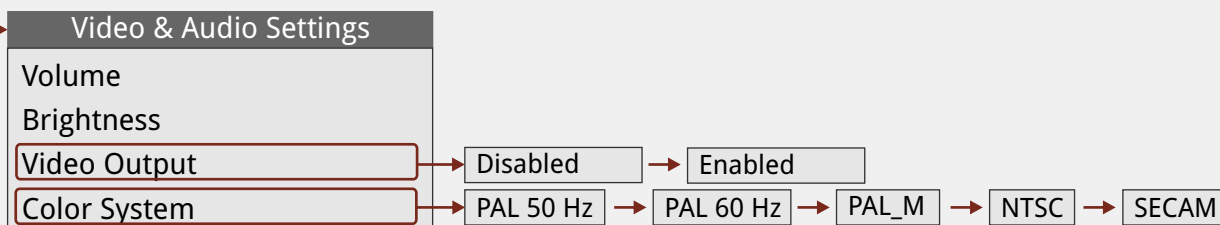
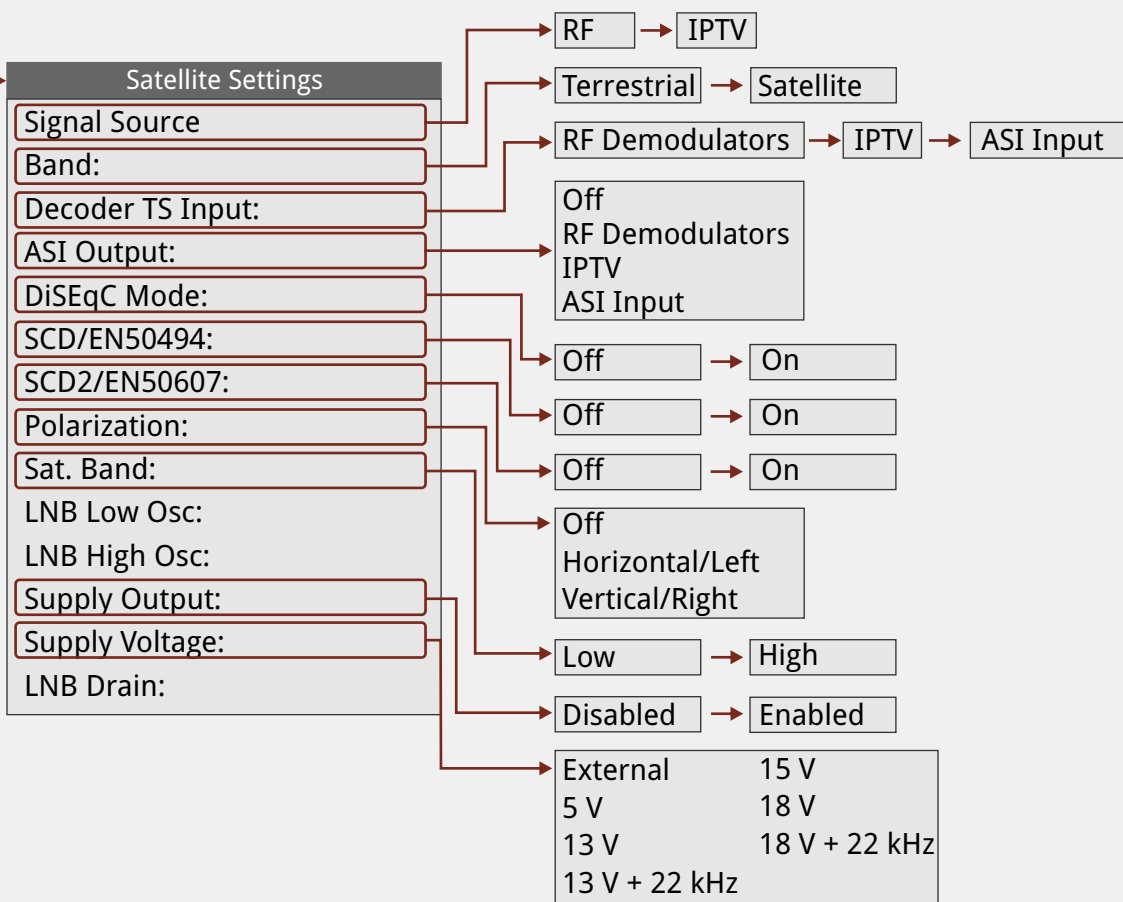
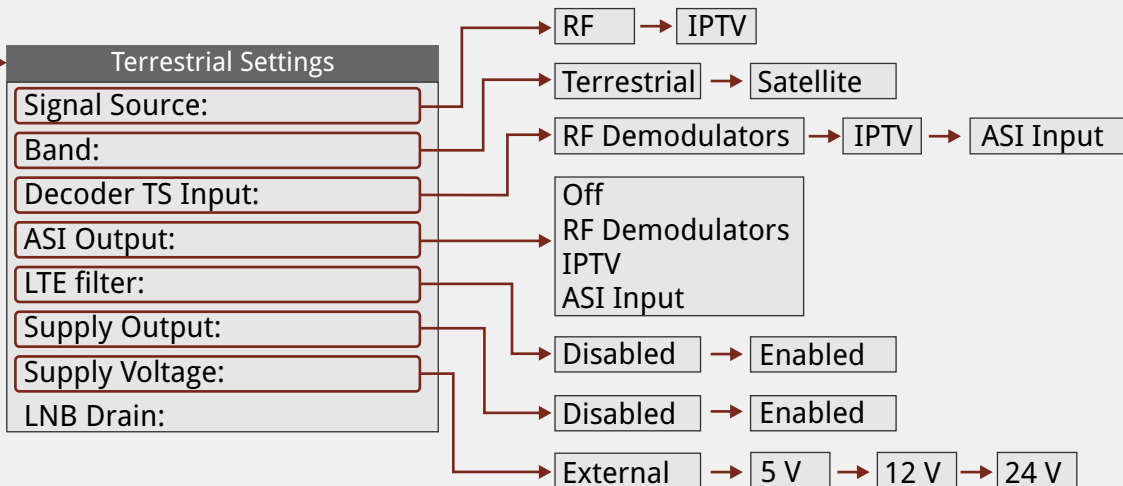


SPECTRUM ANALYSER MENU



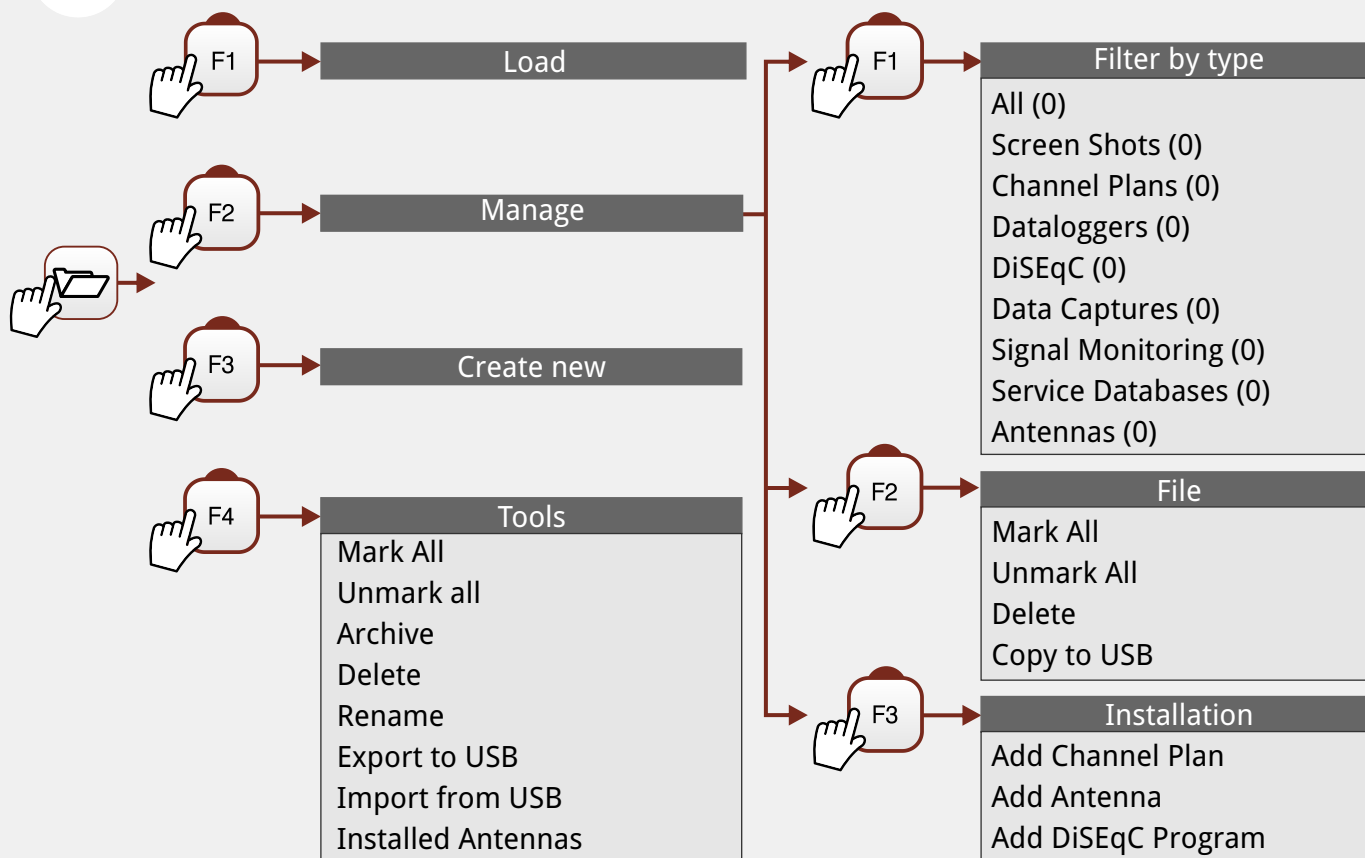


SETTINGS MENU

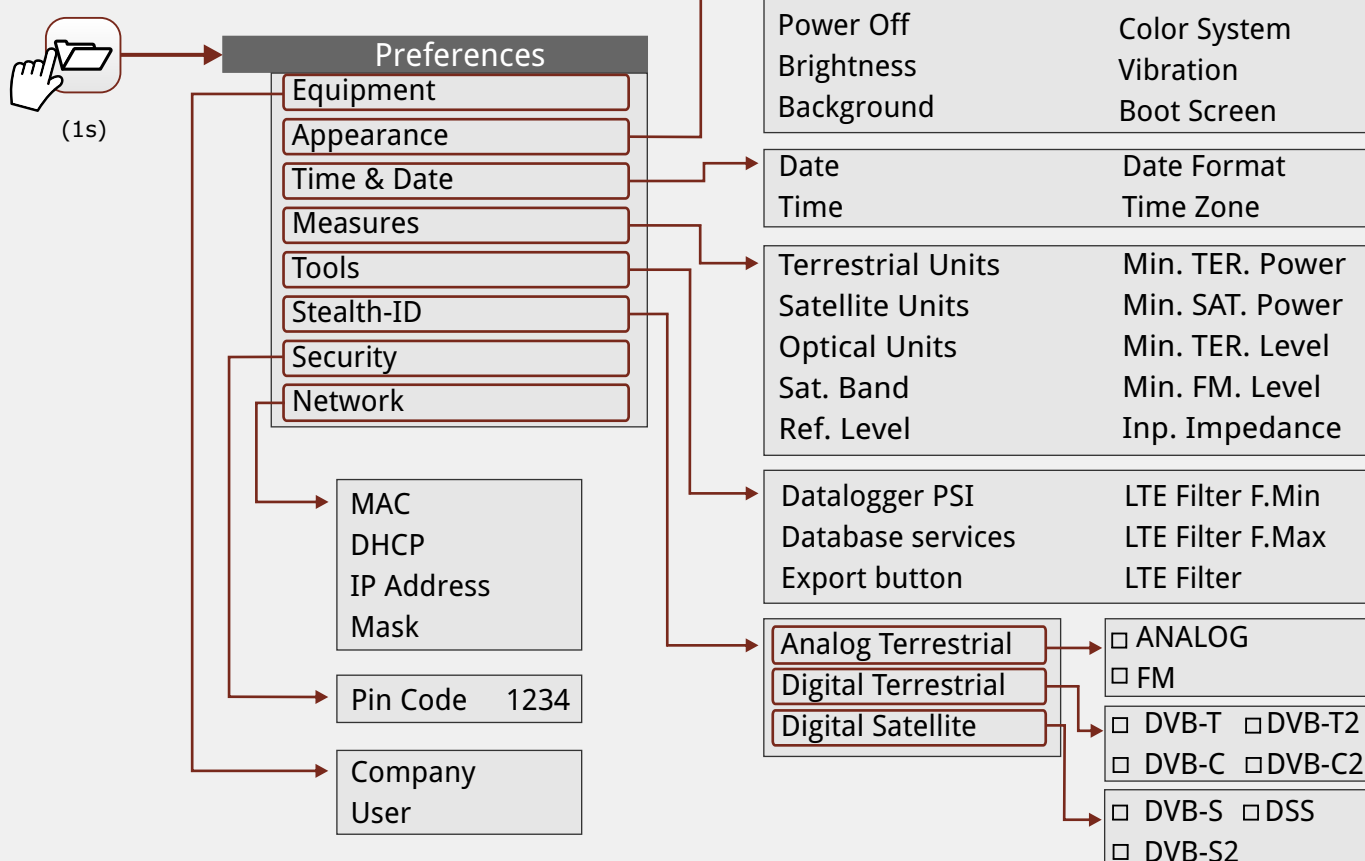




INSTALLATIONS MANAGEMENT

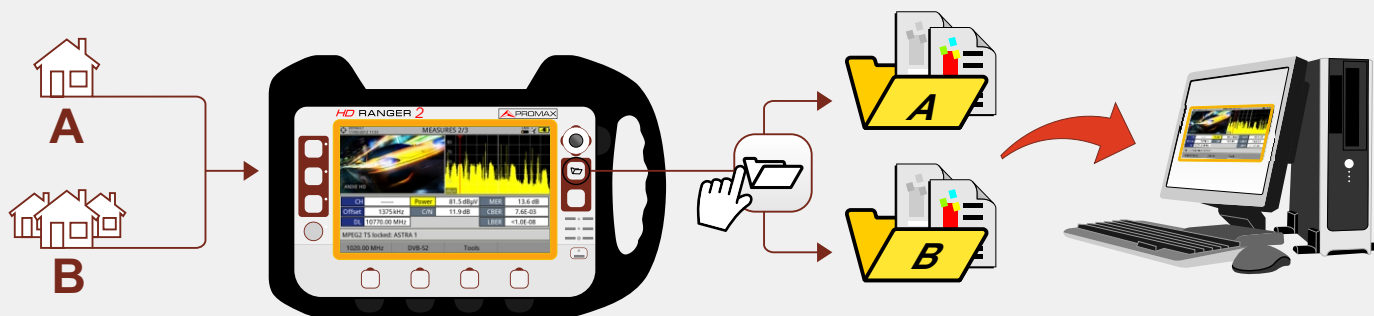


PREFERENCES MENU

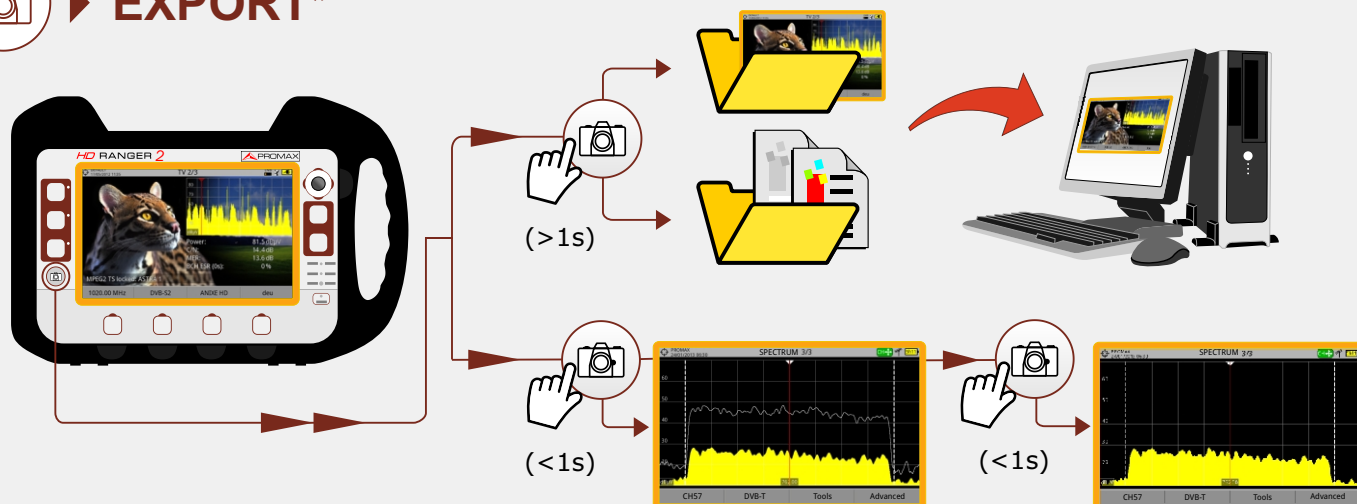




INSTALLATIONS MANAGEMENT



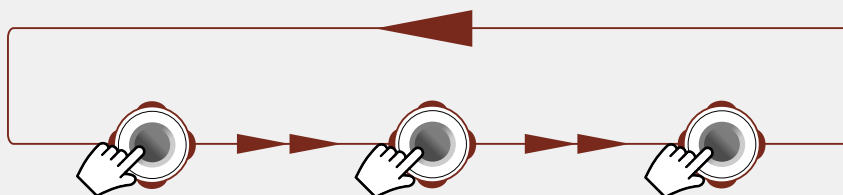
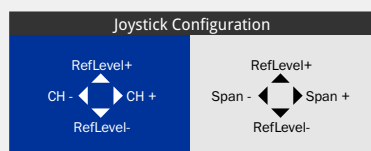
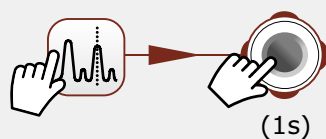
EXPORT*



* Export settings in Preferences



JOYSTICK



FR
Frequency
Tuning

CH
Channel
Tunning

SP
SPAN
Change

MK
Marker moving
(Marker ON)



UP



DOWN



LEFT



RIGHT



VALIDATE

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 ●

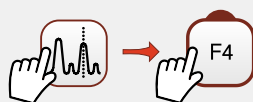


Tuning	
Channel:	44
Channel Plan	CCIR ▾
Tune By:	Channel ▾
Center Freq:	658.10 MHz ●



Tuning	
Channel:	44
Channel Plan	CCIR ▾
Tune by:	Channel ▾
Center Freq:	658.10 MHz ●

PARAMETER SELECTION



Advanced	
Average	0 ●
Spectrum Line	Outline ▾
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.

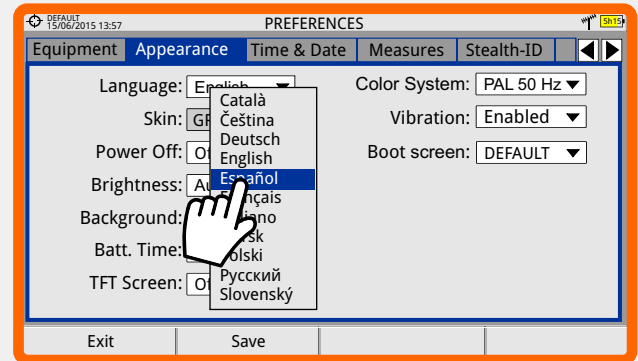
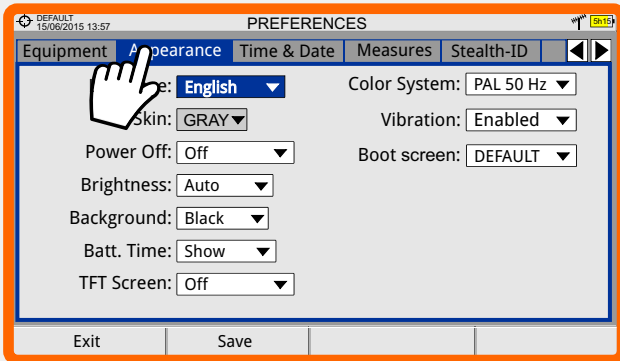


Advanced	
Average	0 ●
Spectrum Line	Solid ▾
Tone Level	Off ▾

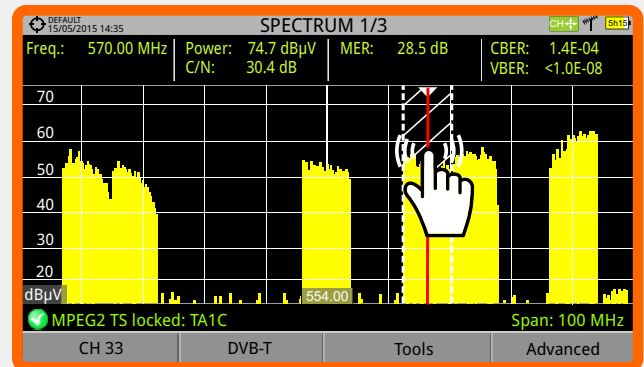
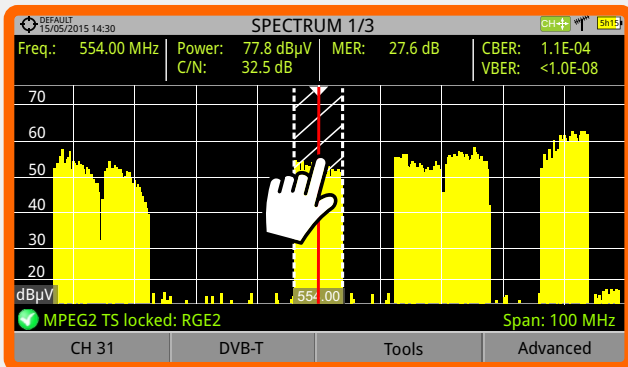


TOUCH SCREEN 1/2

MENU SELECTION



FREQUENCY SELECTION



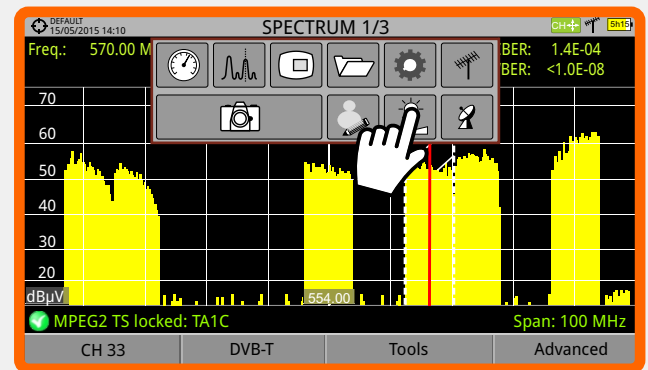
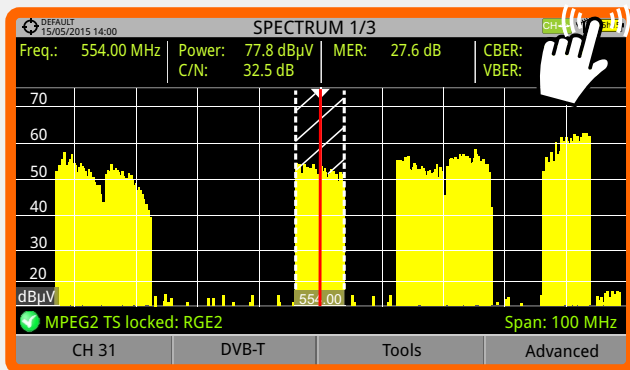
VIRTUAL KEYBOARD WRITING





TOUCH SCREEN 2/2

TOOLS BAR



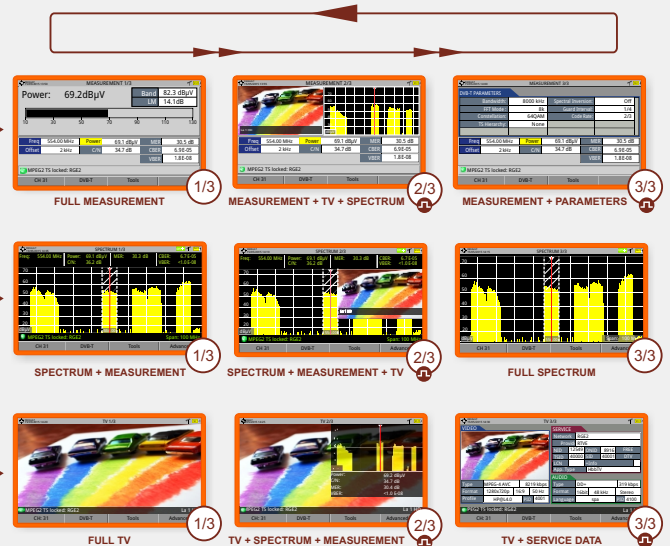
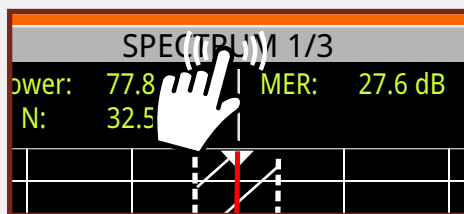
TOOLS BAR ICONS

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

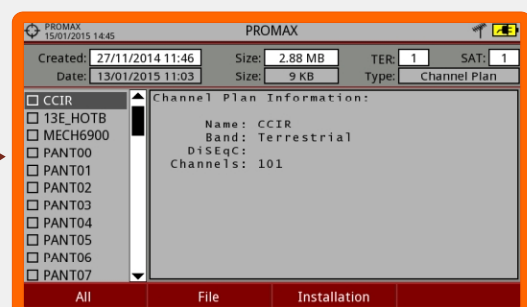
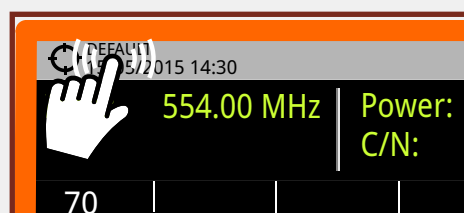
- Settings
- Terrestrial Band
- Satellite Band

- Video & Audio Settings
- Preferences
- Screen Capture

MODE SCREENS



INSTALLATIONS MANAGEMENT



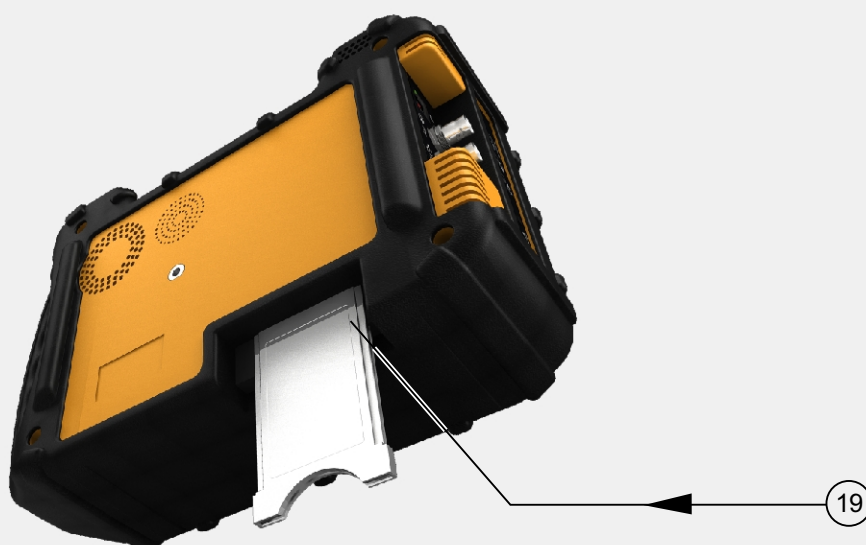
TOP VIEW



- 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

LATERAL VIEW



- ②① Power input connector
- ②② ETHERNET connector
- ②③ Video/Audio input
- ②④ ASI-TS input
- ②⑤ Video/Audio output

- ②⑤ ASI-TS output
- ②⑥ mini-USB connector
- ②⑦ ON/OFF slide switch
- ②⑧ HDMI output

