

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 Softkeys |
| 4 TV key | 9 External Audio/Video Input indicator | 14 Reset (press and hold 5s) |
| 5 Export (press>1s)
Reference (press<1s) | 10 External unit power Supply indicator | |

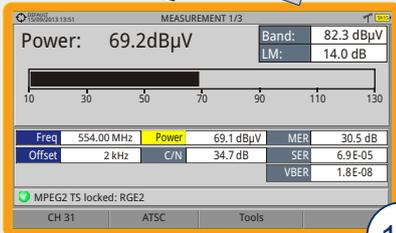
SWITCHING ON / OFF

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



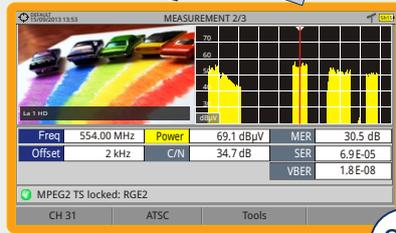


MEASUREMENT



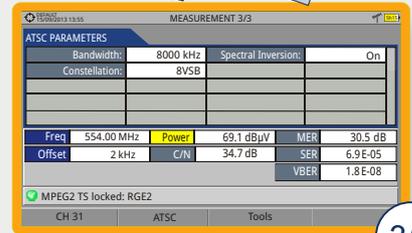
FULL MEASUREMENT

1/3



MEASUREMENT + TV + SPECTRUM

2/3

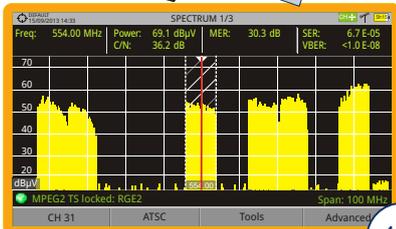
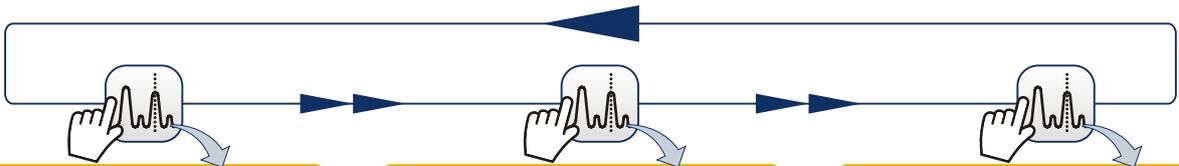


MEASUREMENT + PARAMETERS

3/3

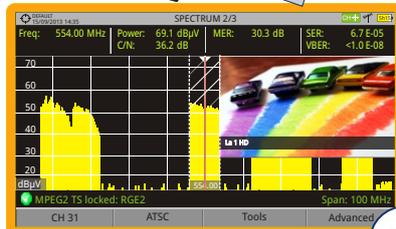


SPECTRUM ANALYZER



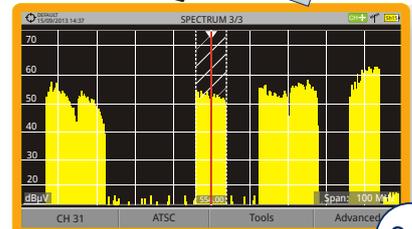
SPECTRUM + MEASUREMENT

1/3



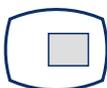
SPECTRUM + MEASUREMENT + TV

2/3

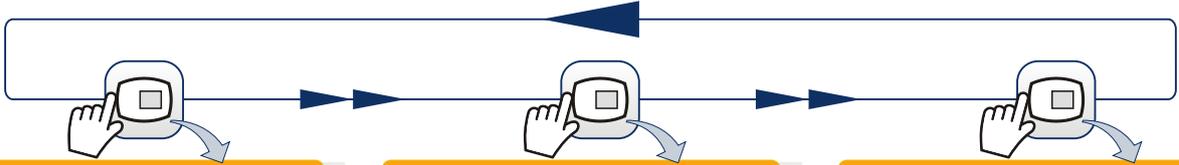


FULL SPECTRUM

3/3



TV



FULL TV

1/3



TV + SPECTRUM + MEASUREMENT

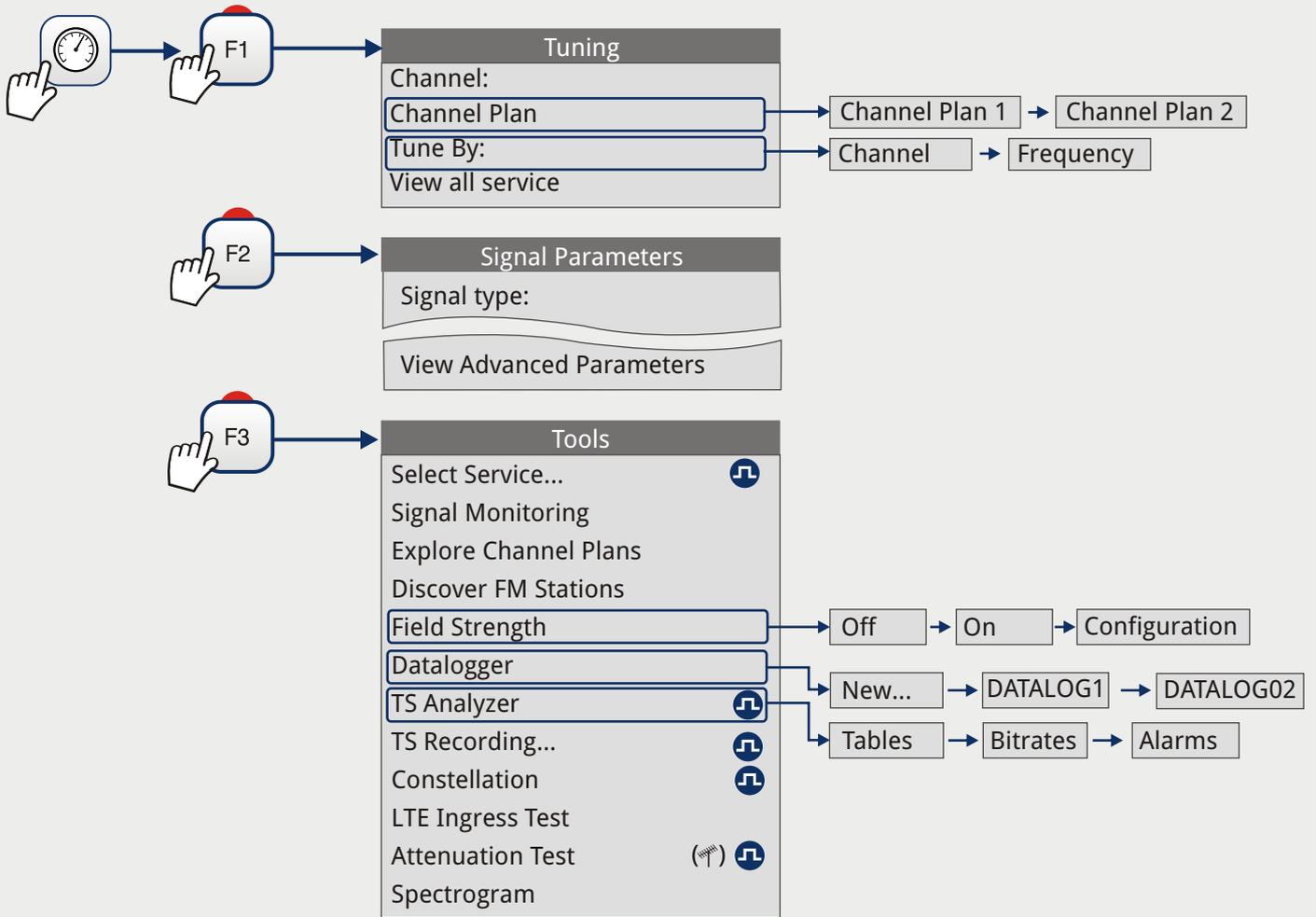
2/3



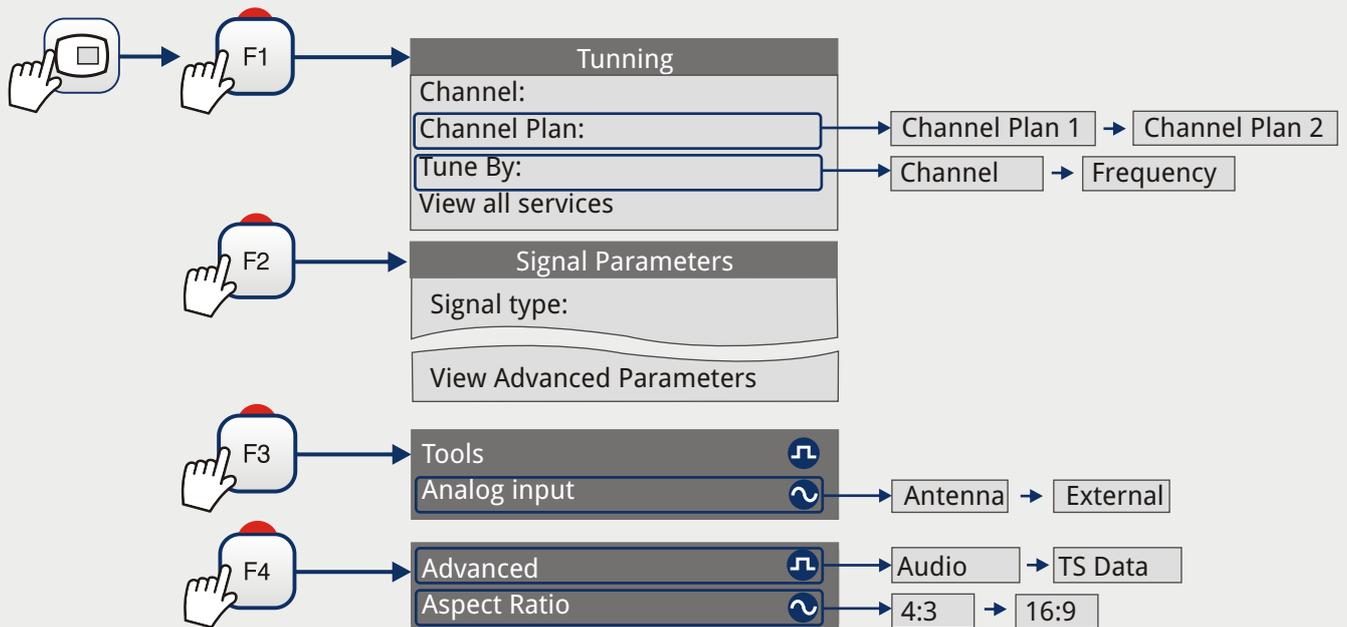
TV + SERVICE DATA

3/3

MEASUREMENT MENU

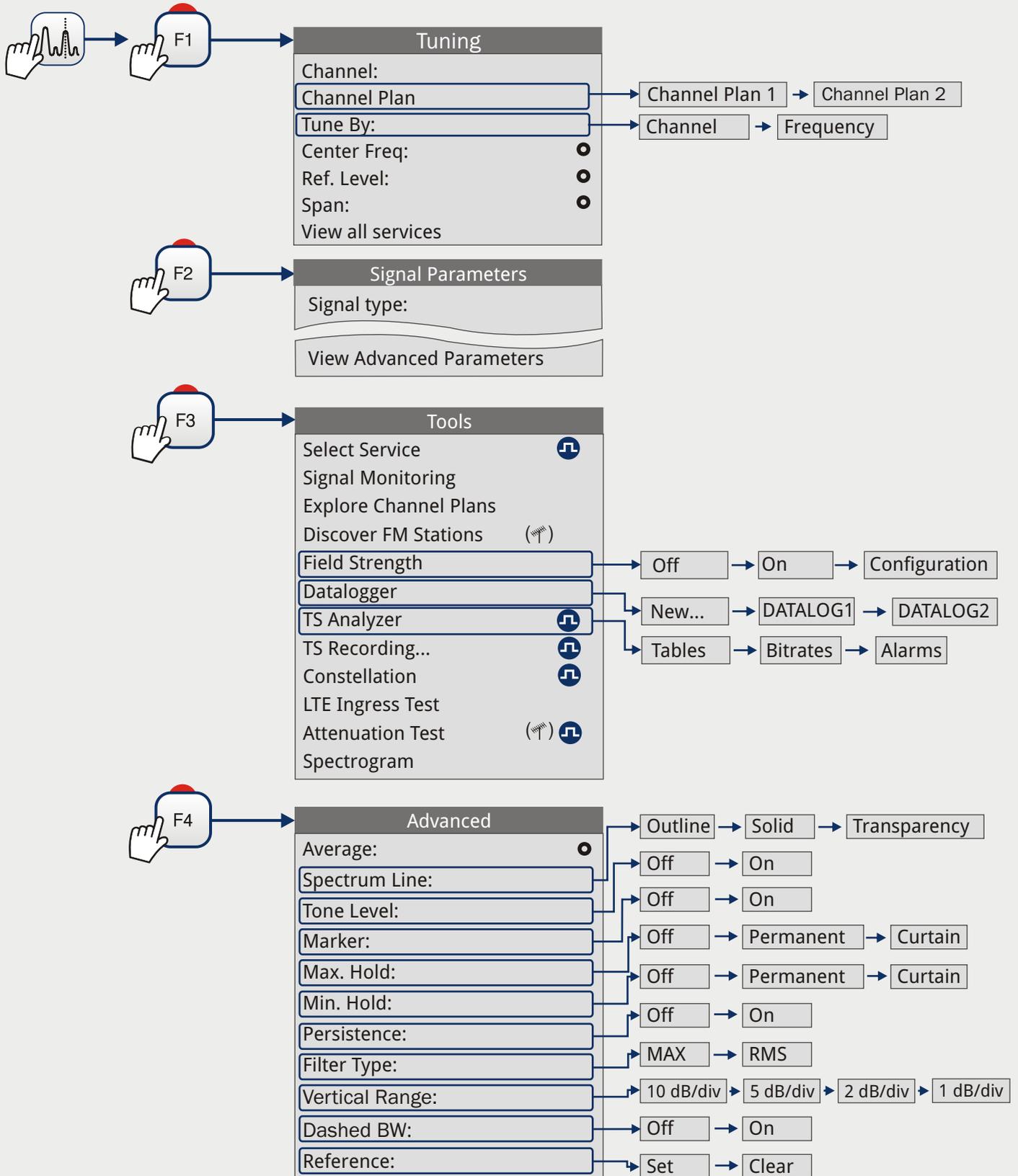


TV MENU





SPECTRUM ANALYZER MENU



Option available for **terrestrial band**



Only available for **digital channels**

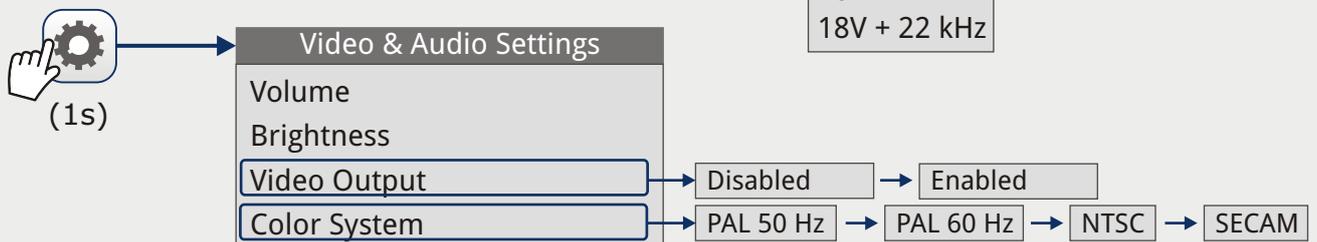
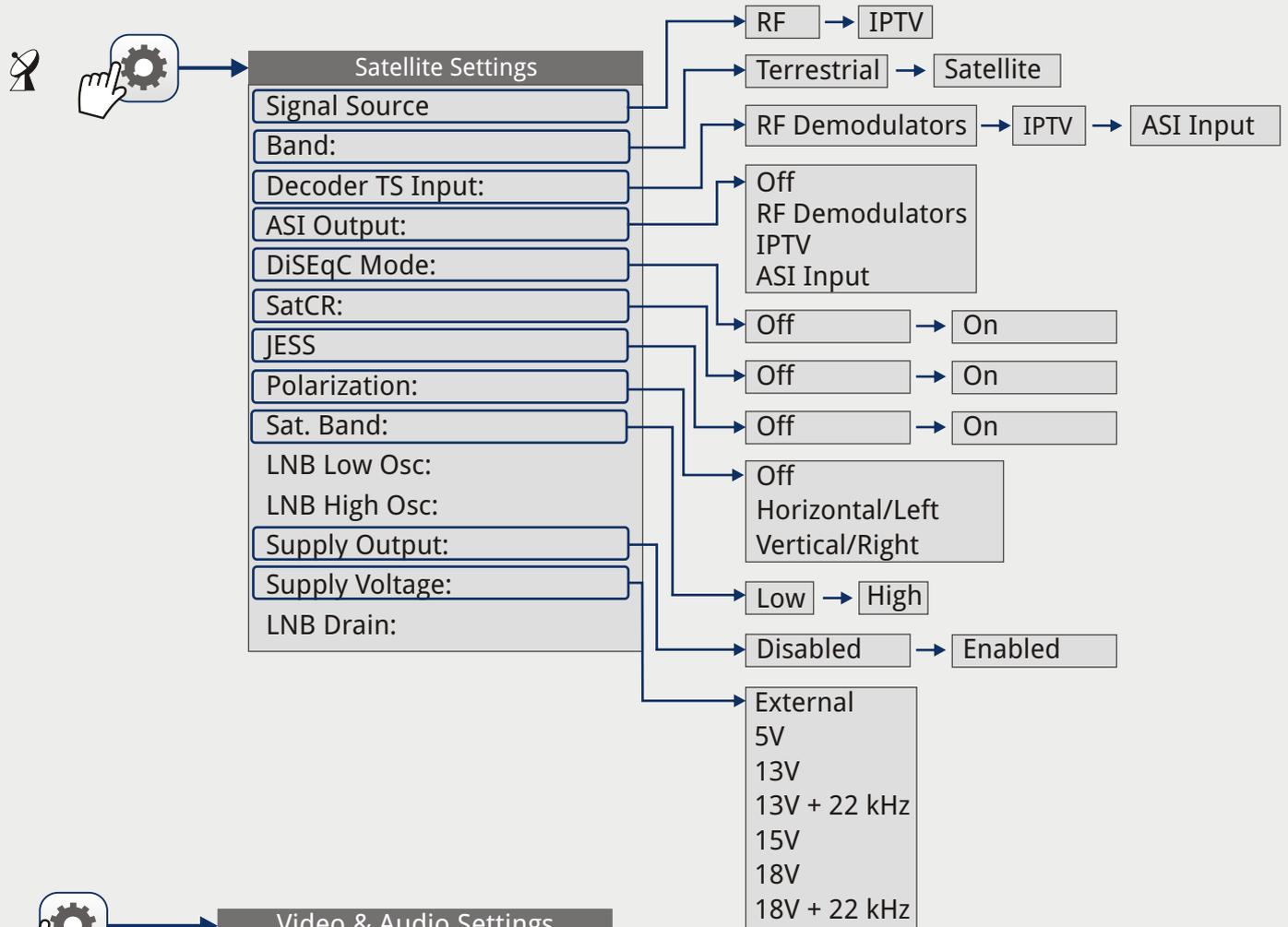
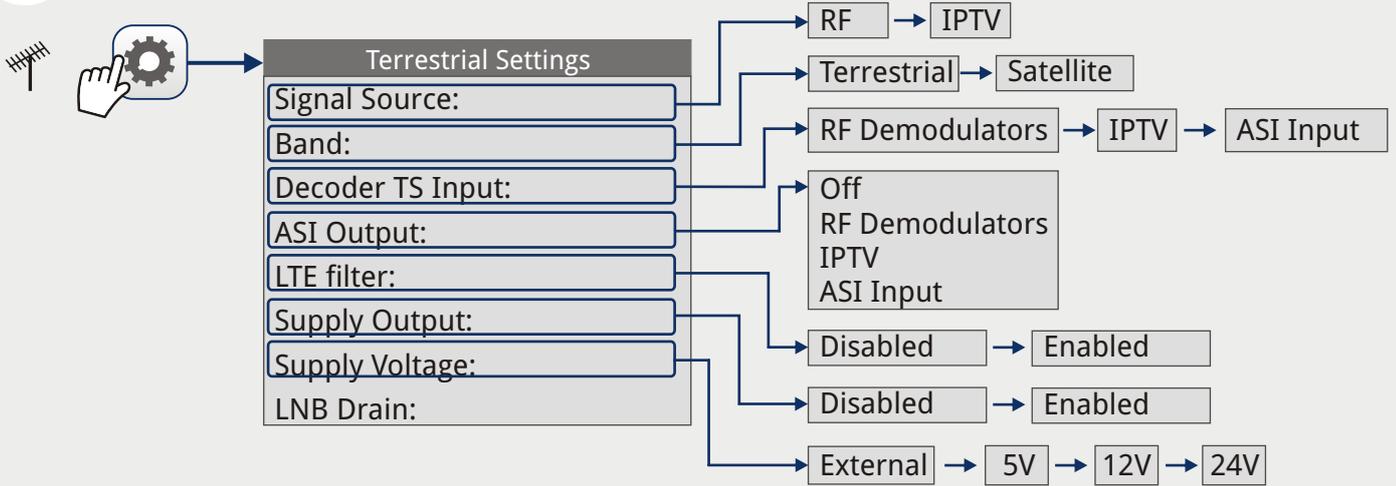


Option available for **satellite band**

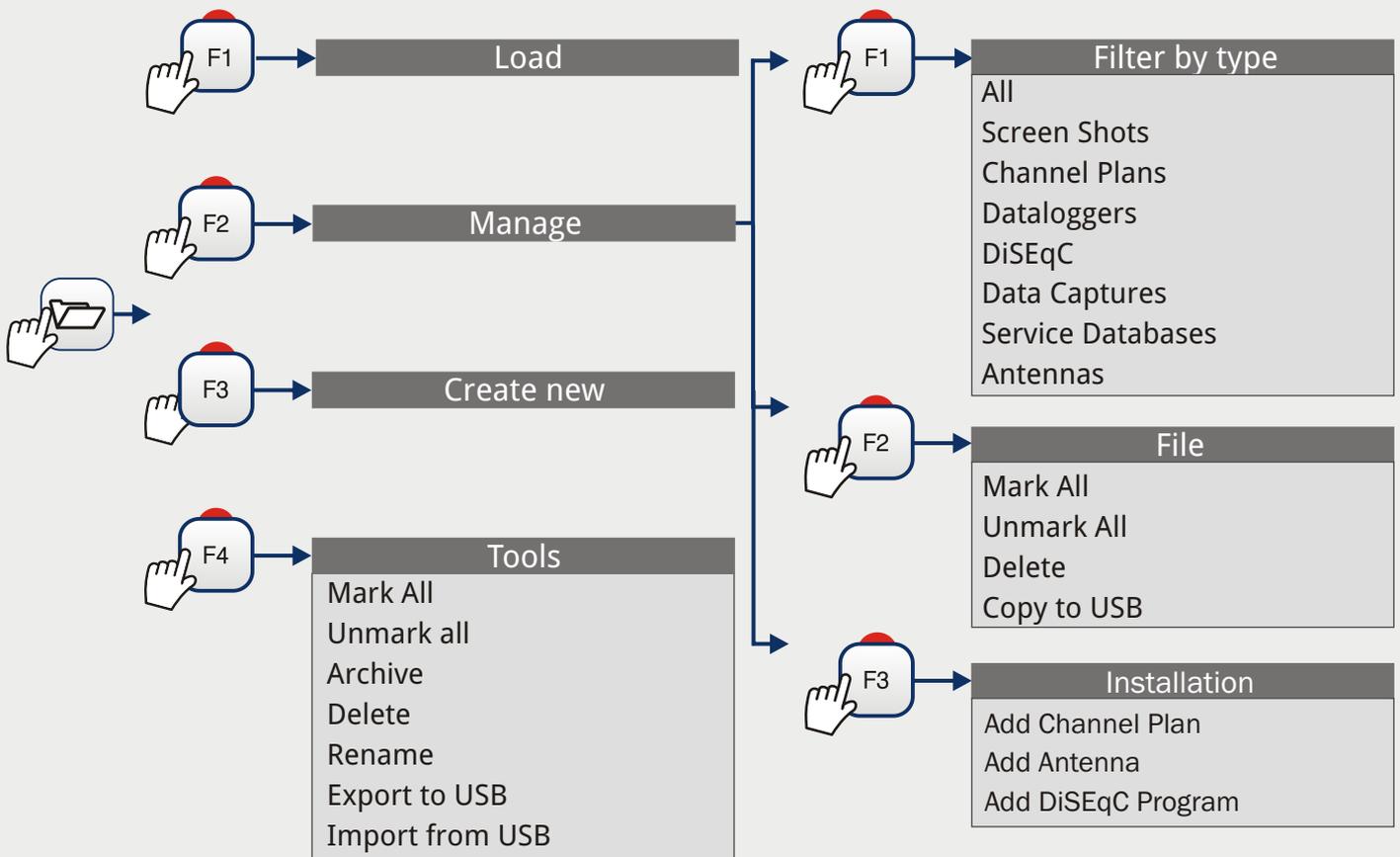


Only available for **analog channels**

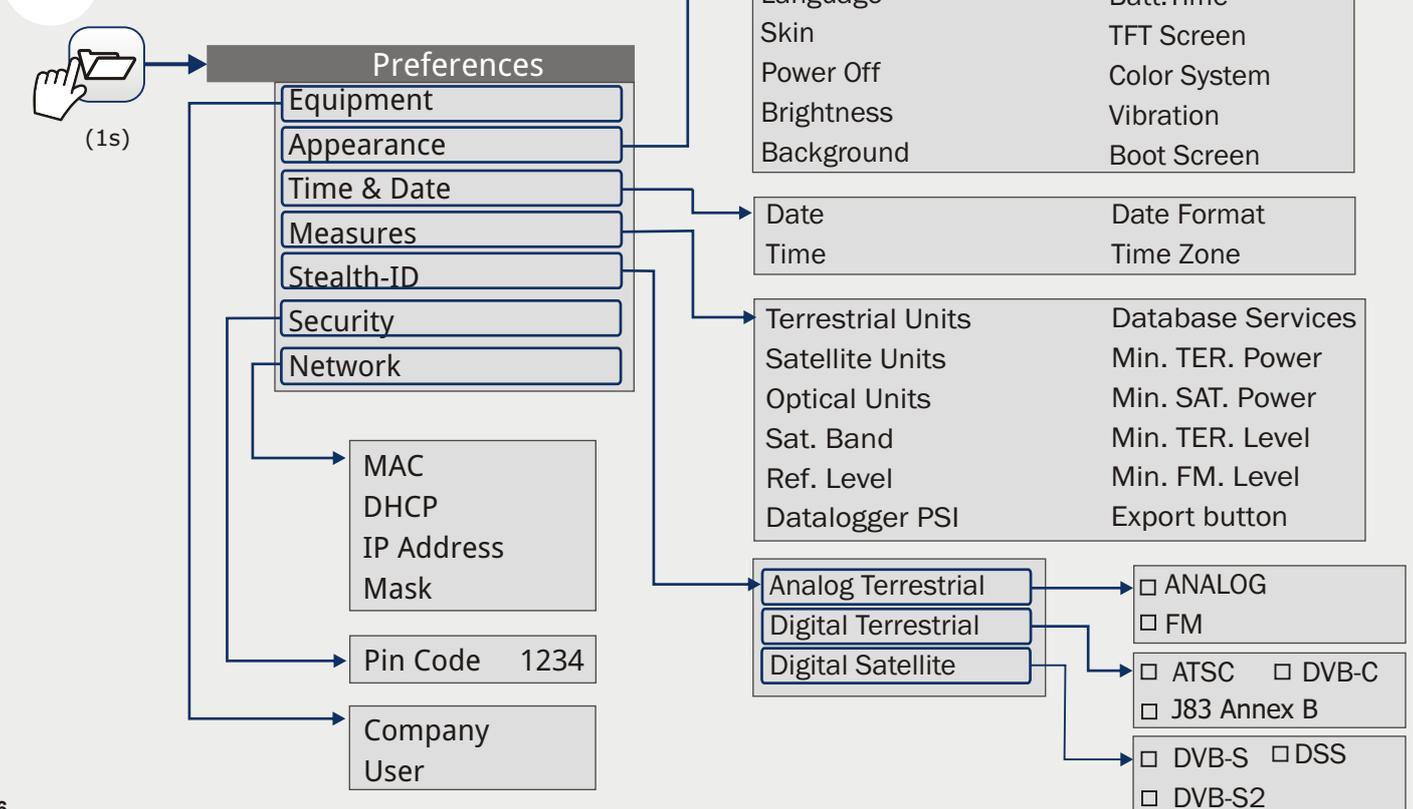
SETTINGS MENU



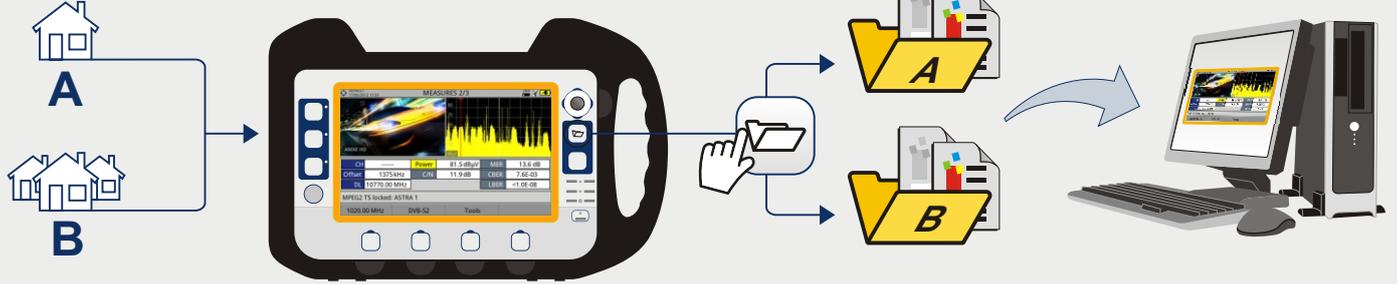
INSTALLATIONS MANAGEMENT



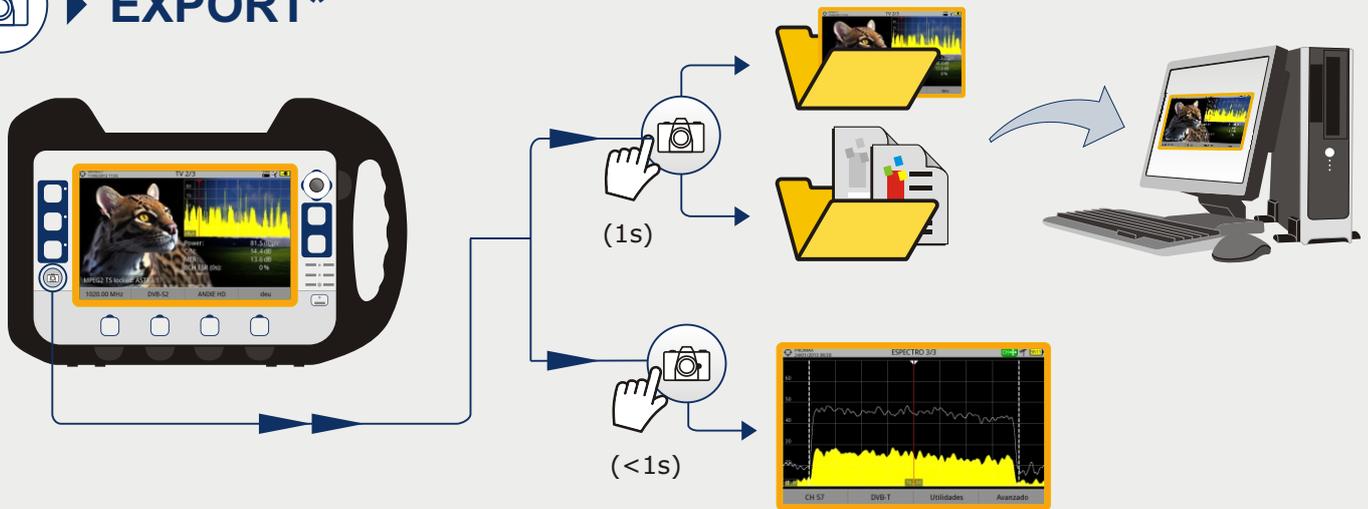
PREFERENCES MENU



INSTALLATIONS MANAGEMENT

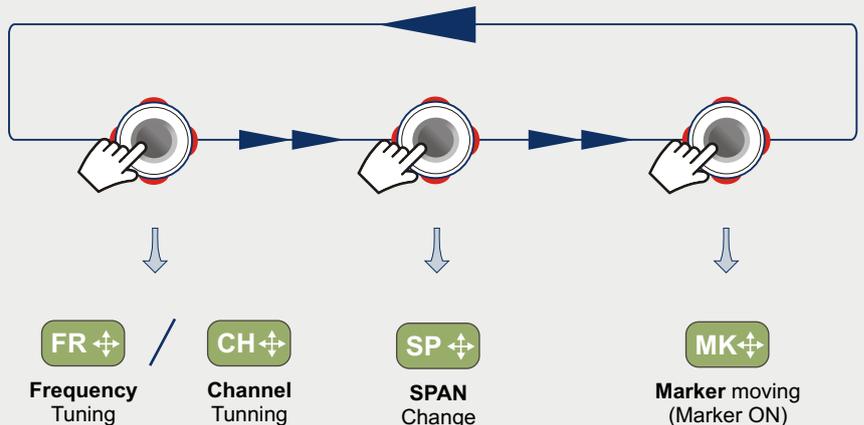
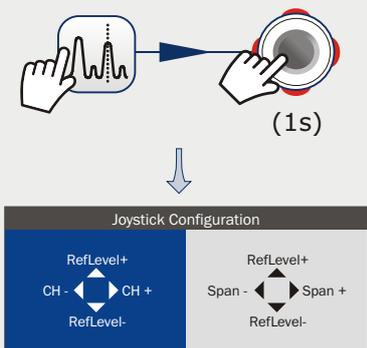


EXPORT*



* Export settings in Preferences

JOYSTICK





UP



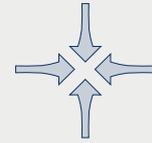
DOWN



LEFT

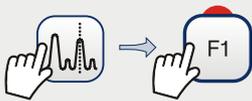


RIGHT



VALIDATE

PARAMETER EDITION



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



x3

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



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



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

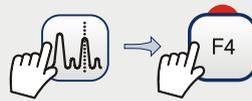


Tuning	
Channel:	44
Channel Plans	CCIR ▶
Tune By:	Channel ▶
Center Freq:	658.10 MHz ●



Tuning	
Channel:	44
Channel Plans	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.

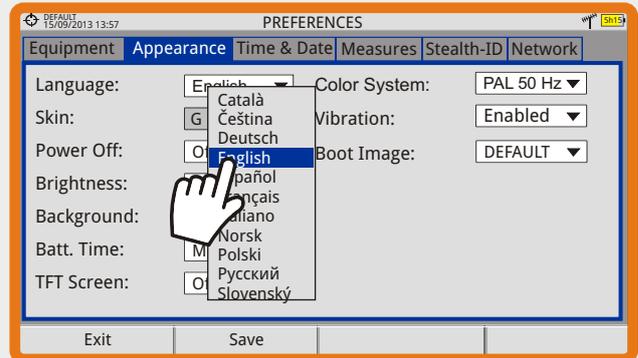
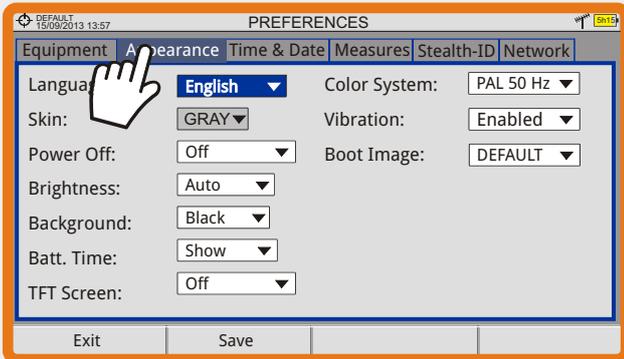


Advanced	
Average	0 ●
Spectrum Line	Solid ◄
Tone Level	Off ▶

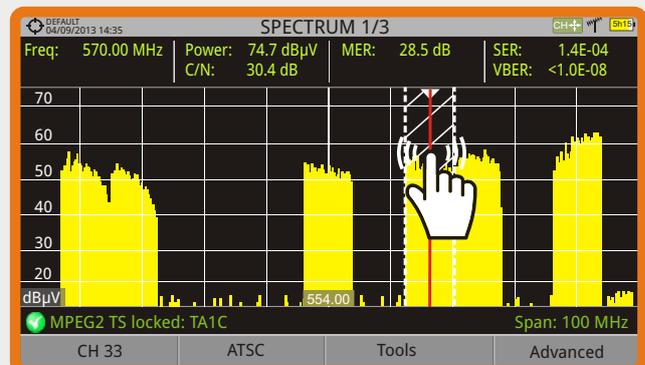
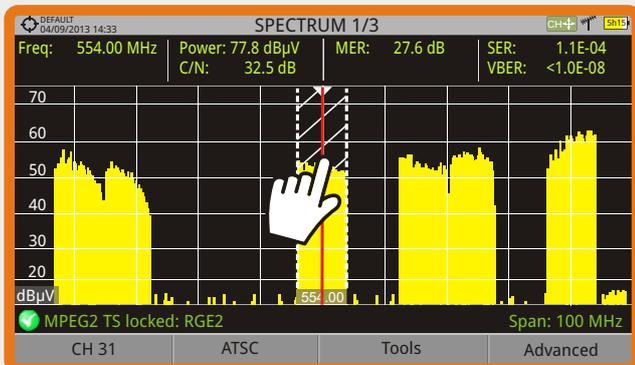


▶ TOUCH SCREEN

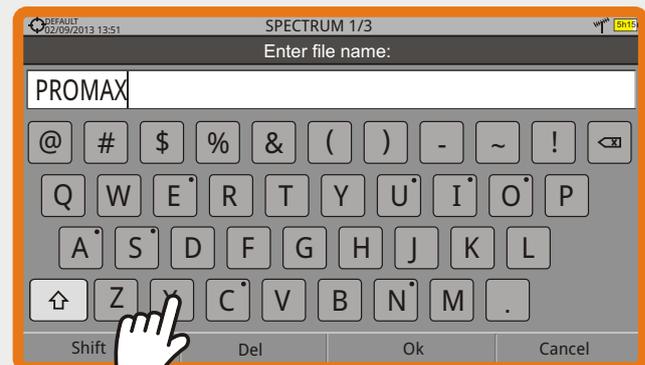
▶ MENU SELECTION



▶ FREQUENCY SELECTION



▶ VIRTUAL KEYBOARD WRITING



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)

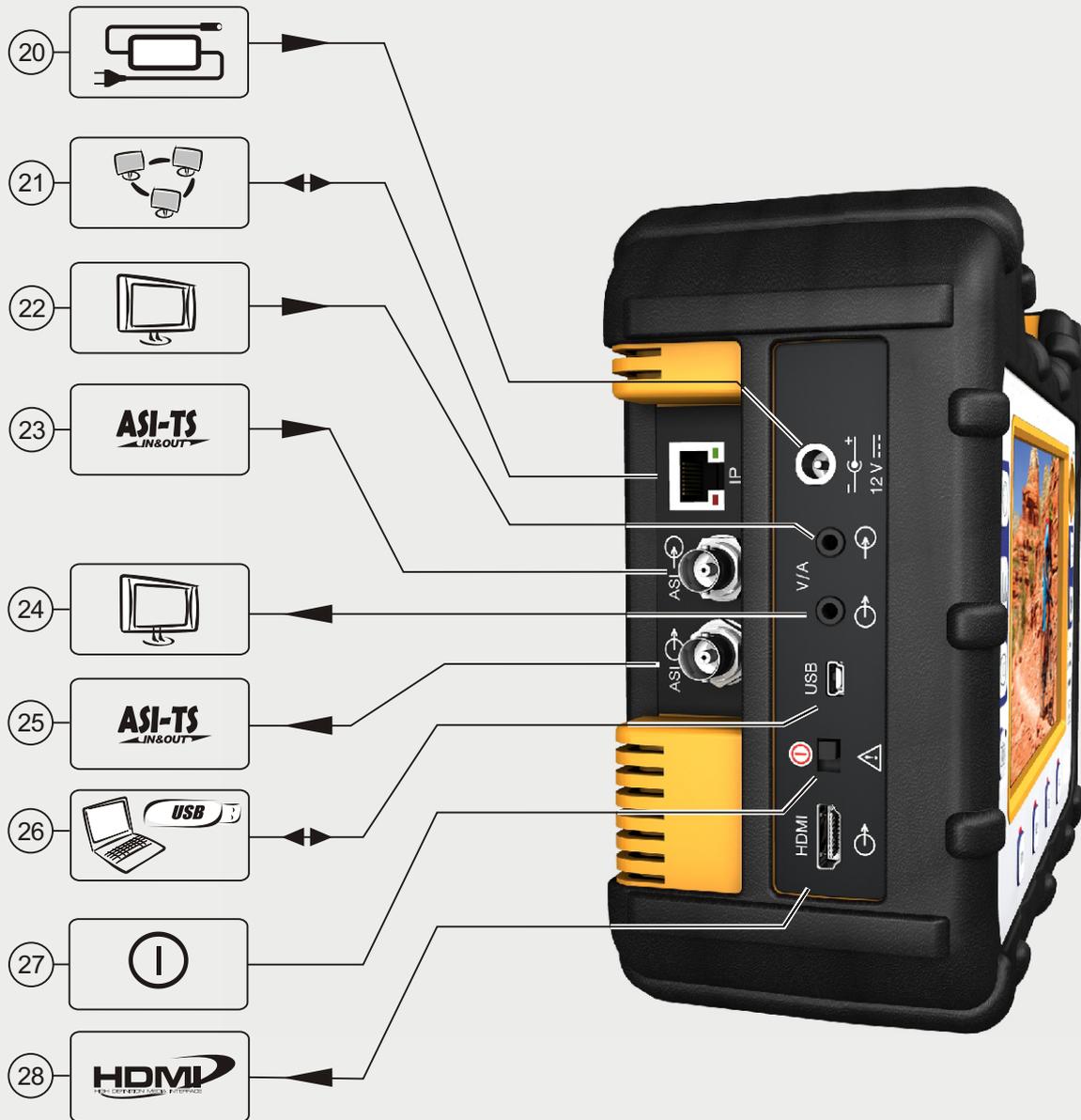
* **Optical Option.** Refer annex on the User's Manual.

BOTTOM VIEW



- ①⑨ **Input connector for CAM module**

LATERAL VIEW



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

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

SCREEN ICONS REFERENCE

STATUS BAR

- | | |
|---|---|
|  Battery charging |  Current installation |
|  Battery not charging , time left indicator |  Compressed installation |
|  Battery not charging . Yellow level indicates charge left |  SatCR commands enabled |
|  USB in serial port mode |  JESS commands enabled |
|  Satellite band |  5 GHz RF Auxiliary Input |
|  18V μ Current voltage, 22 kHz signal and LNB power level |  Joystick multi-function enabled. Two-letter code indicates the exact function: |
|  Terrestrial band |  FR Frequency tuning |
|  USB flash drive inserted |  CH Channel tuning |
|  lte LTE filter enabled |  SP SPAN change |
|  IPTV signal source |  MK Marker moving |
| |  EC Echo change/zoom |

SERVICE LIST SELECTOR

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

DIALOG BOXES

- | | |
|--|--|
|  Error message |  OK message |
|  Question message |  Warning message |

VIDEO & AUDIO SETTINGS MENU

- | | |
|--|---|
|  TFT backlight brightness |  Volume |
|--|---|