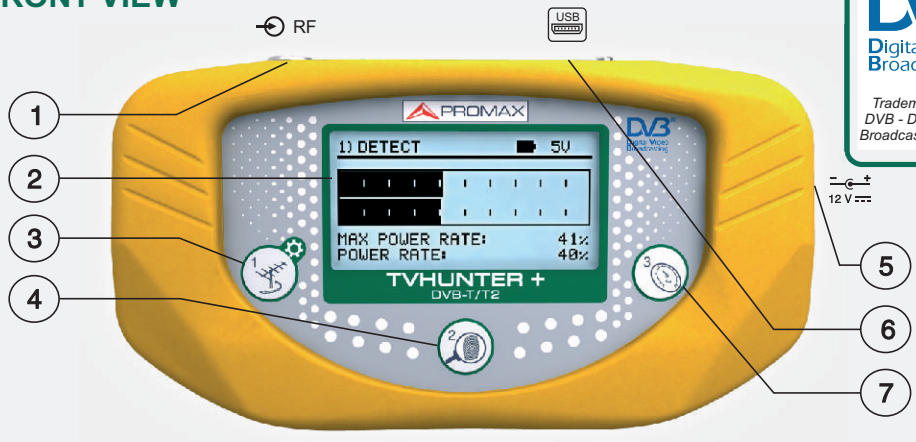
TVHUNTER + DVB-T/T2

QUICK START GUIDE

PROMAX

FRONT VIEW



DVB Digital Video Broadcasting

Trademark of the DVB - Digital Video Broadcasting Project

1. **Input RF** connector
2. Display
3. **DETECTION/CONFIGURATION** key
4. **IDENTIFICATION** key
5. **Power** input connector
6. **USB** connector
7. **ADJUST** key

SCREEN ICONS REFERENCE

STATUS BAR

T T2 **DVB-T/T2** signal not locked.

T T2 **DVB-T/T2** signal locked.

Manual power off enabled.

Power supply connected.

Battery power level.

USB Connected to PC through the **USB** port.

5/12/15/24/OFF External voltage supplied through the RF connector (5V/12V/15V/24V/OFF)

SWITCHING ON/OFF

Switch on the **TVHUNTER +** pressing , or for two seconds.

If you press or for more than five seconds when starting, it enables manual power off mode.

TVHUNTER + DVB-T/T2

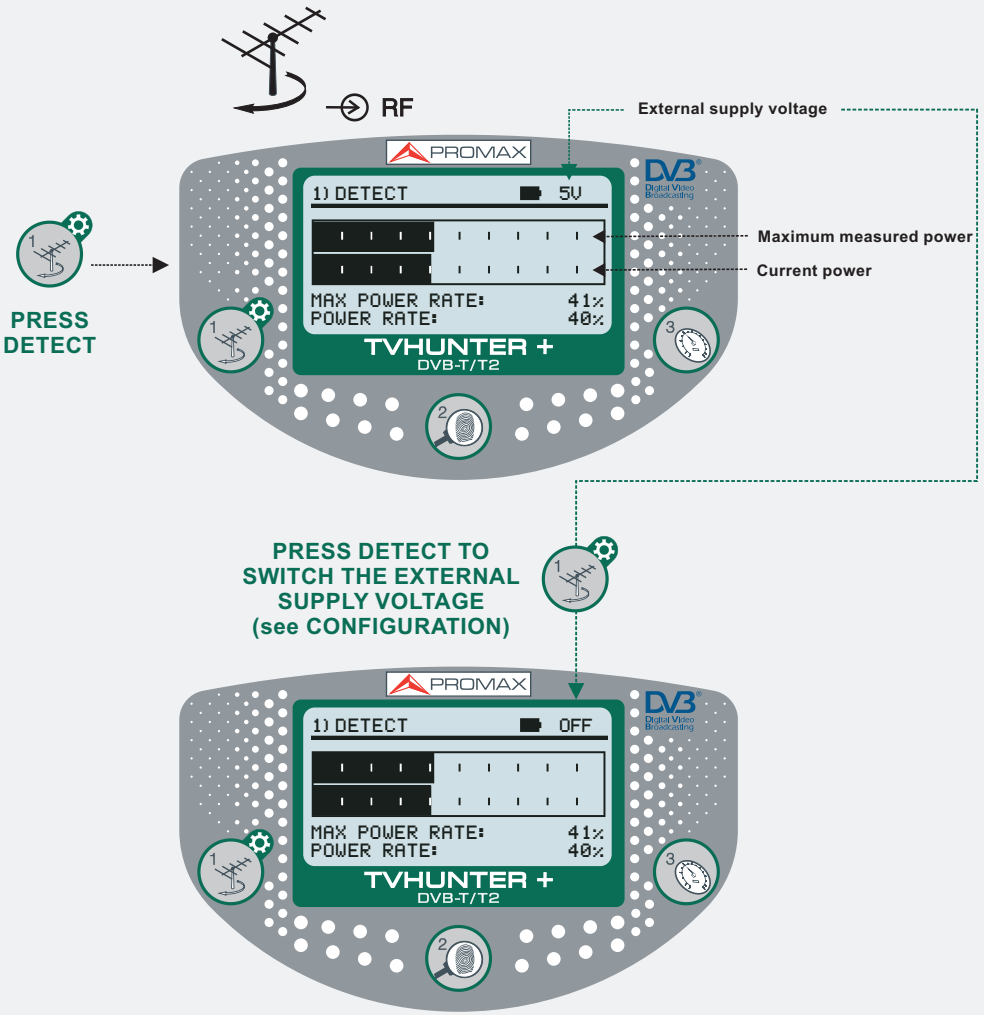
PROMAX

Find the user's manual on the download area at:
www.promaxelectronics.com

USER MANUAL DOWNLOAD

DETECTION

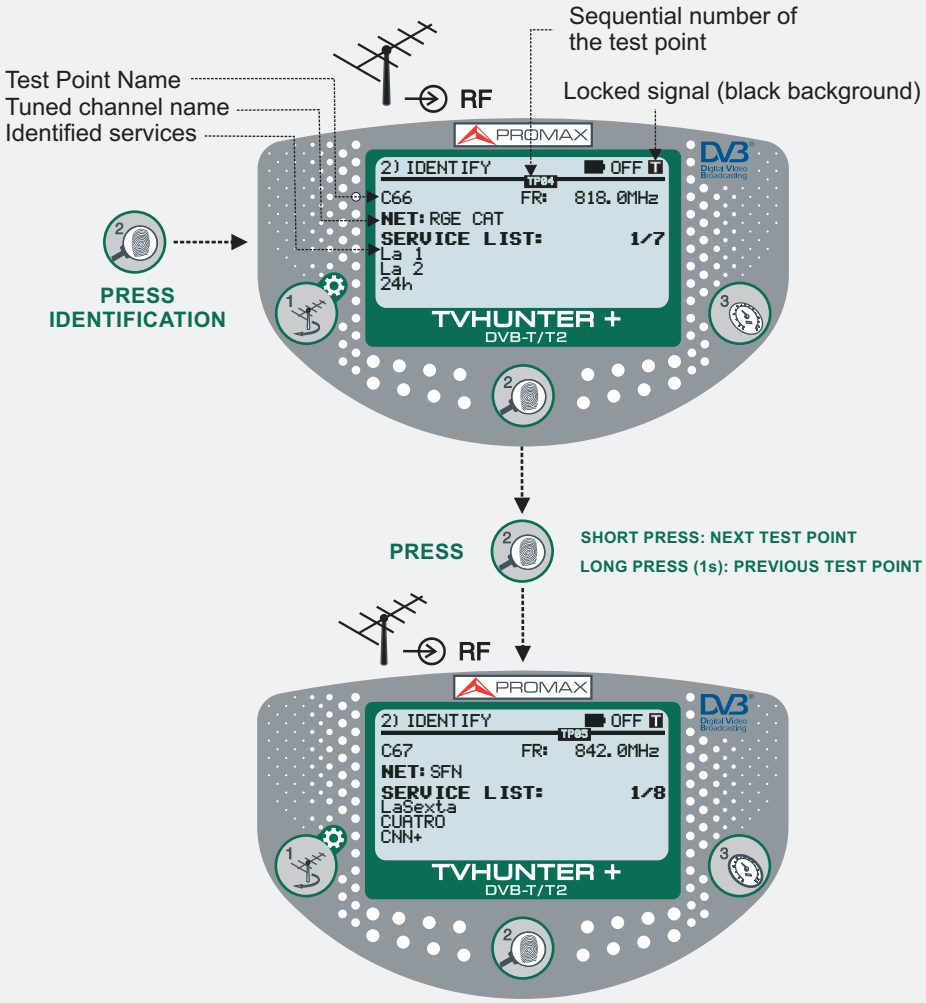
Plug the **TVHUNTER +** to the antenna socket and turn the antenna until the **TVHUNTER +** shows the maximum power on the display. If necessary, press to switch between 0V (OFF) and the selected external supply voltage.



NOTE: Once the antenna is aligned using the Detection mode, if it is unknown the channels that can be received at the location, it is advisable to "Auto-Scan" and save the results (see Configuration).

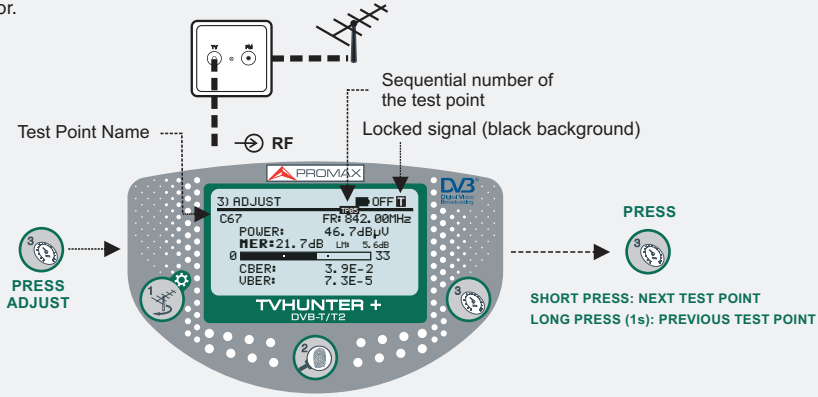
IDENTIFICATION

Press and wait until locking the signal. The display will show the parameters of the stored test point (selected name and frequency), the name of multiplex channel tuned and its services identified at this test point. To change to another test point press again.



ADJUST

Press to perform fine-tuning. Check that every access point in the installation is meeting the criteria established by current regulations. To measure another test point press again until finding the test point you are looking for.



CONFIGURATION

At the **DETECTION** screen, press and hold until appears the configuration menu.

Navegation Keys:

- It exits the configuration menu without saving changes
- It scrolls along the menu options
- It changes the parameter/Accepts

Start Auto Scan: It starts the auto-scan function.

External Supply: Select the external supply voltage for the antenna among 0V (OFF), 5V, 12V,15V or 24V.

Confirm & Exit: It applies and saves the changes made and exits the configuration menu.

When using the **TVHUNTER +**, it may appear on the display some messages and icons, depending on the status or event is taking place. These messages and icons are detailed below

MESSAGE	DESCRIPTION	MESSAGE	DESCRIPTION
"LOW BATTERY"	Low power level battery. Plug it to the charger.	"NETWORK NOT FOUND"	The instrument cannot find a TV network.
"VERY LOW BATTERY"	The equipment will be switched off immediately.	"SERVICES NOT FOUND"	The instrument cannot detect the services of a network.
"SUPPLY SHORT CIRCUIT"	The external supply can be shortcut.	"SIGNAL NOT DETECTED"	When no signal is detected.
"SUPPLY OVER CURRENT"	The external supply has a high current consumption.	"FULL BATTERY"	Battery fully charged.
"MANUAL POWER OFF"	The instrument has to be switched off by hand.	"MPEG-2 NOT DETECTED"	It is not detecting the Transport Stream MPEG-2 signal.
"AUTO POWER OFF"	The instrument will switch off after five minutes of inactivity.	"LOADING NETWORK"	After finding a signal, needs a time to load the network.
"SERVICE MODE"	Service mode.	"LOADING SERVICES"	After finding a network, needs a time to load services.
"BATTERY MODE"	When the battery is being charged.	"HIGH TEMPERATURE"	The operation temperature is too high. The instrument must be switched off for a while. If the problem persists, contact with the technical support.
"UPDATE MODE"	When the instrument is being updated.		

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