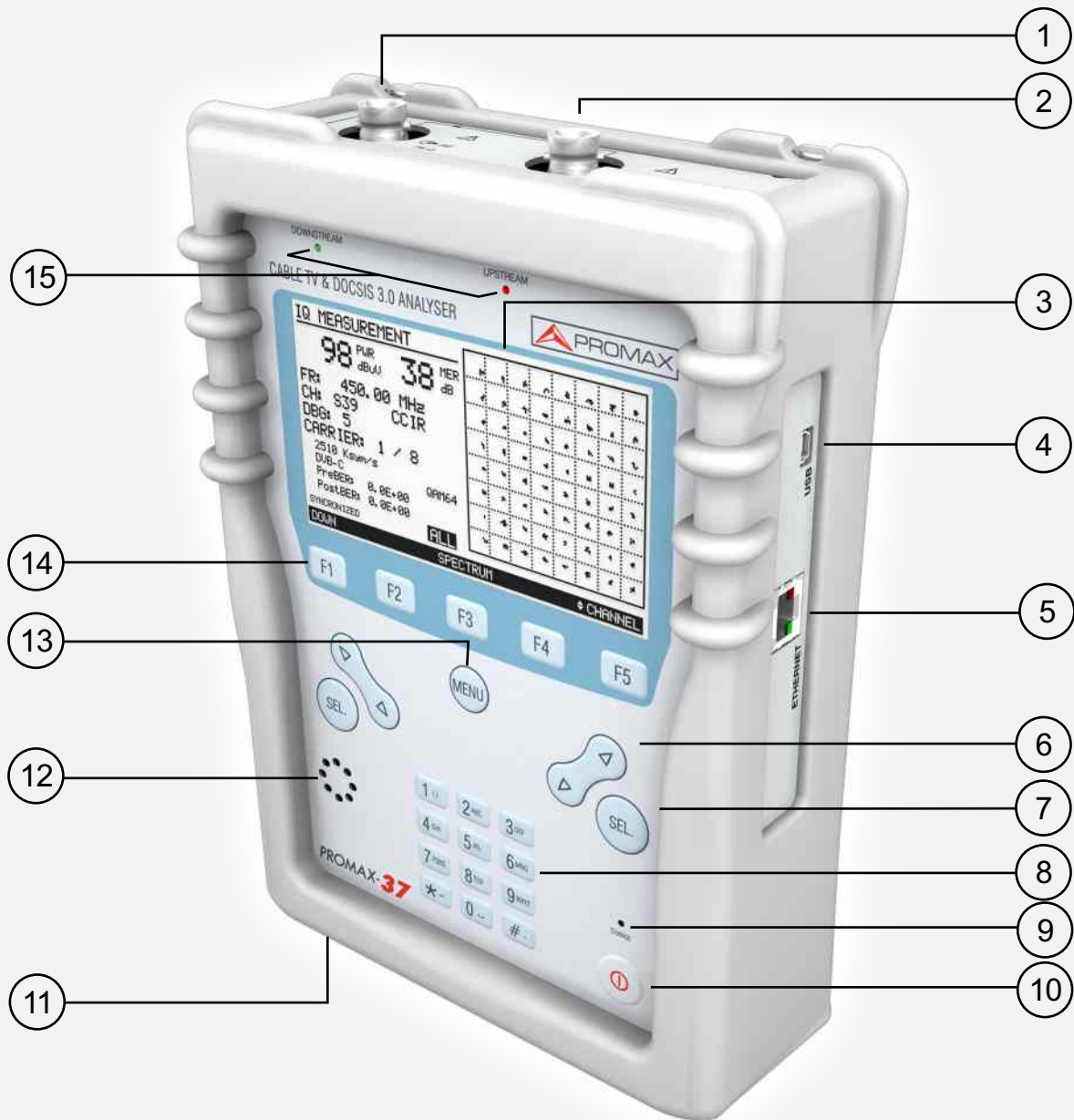


## FRONT VIEW

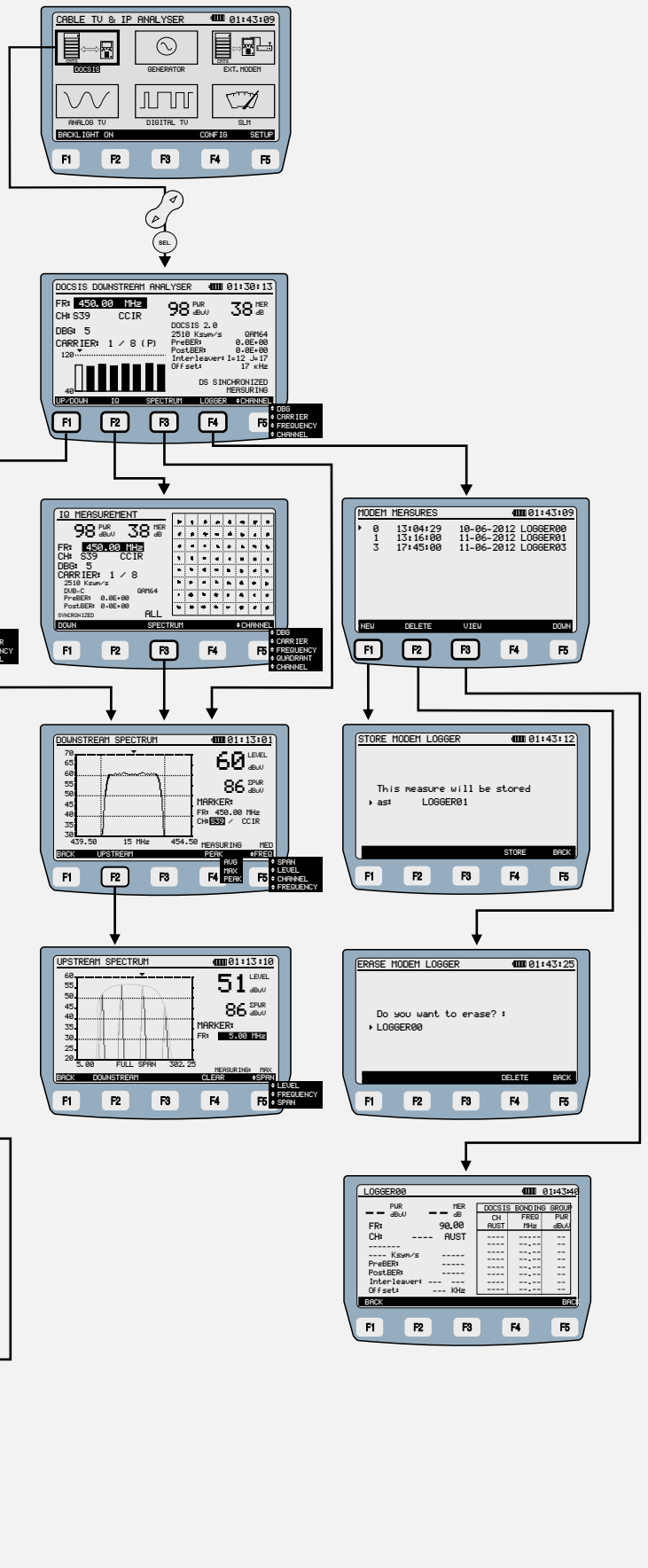


- |                                |                           |                                    |
|--------------------------------|---------------------------|------------------------------------|
| ① F CONNECTOR Downstream input | ⑥ Cursor keys             | ⑪ Power input                      |
| ② F CONNECTOR Upstream input   | ⑦ Selection key           | ⑫ Speaker                          |
| ③ LCD display                  | ⑧ Alphanumeric keypad     | ⑬ Main menu key                    |
| ④ USB connector                | ⑨ Battery charging status | ⑭ Softkeys                         |
| ⑤ ETHERNET connector           | ⑩ ON/OFF key              | ⑮ Upstream / Downstream status led |





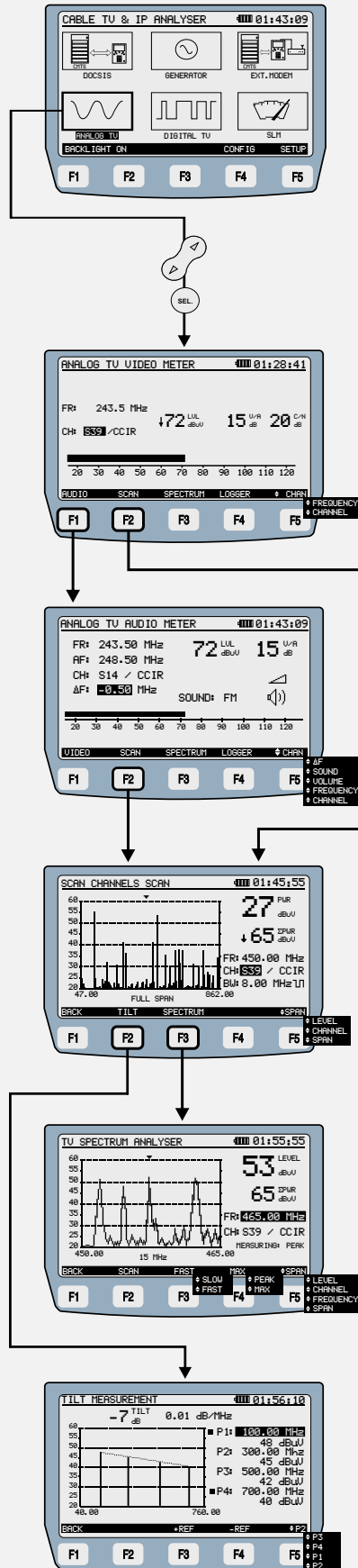
## ▶ DOCSIS ANALYSER



**F5** Parameter change



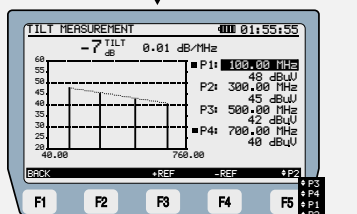
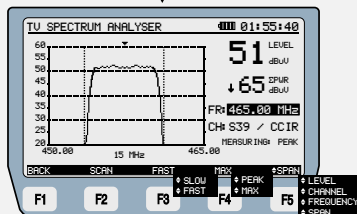
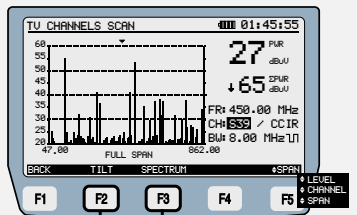
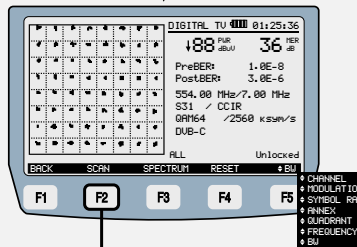
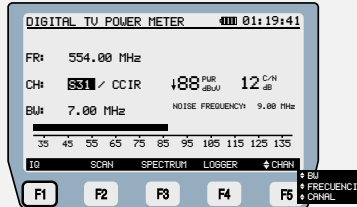
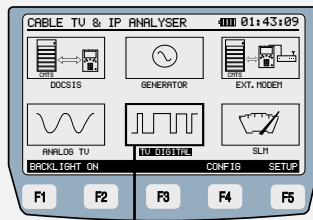
## ▶ ANALOGUE TV



**F5** Parameter change



## DIGITAL TV



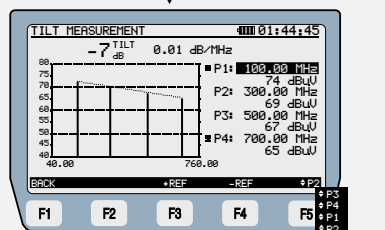
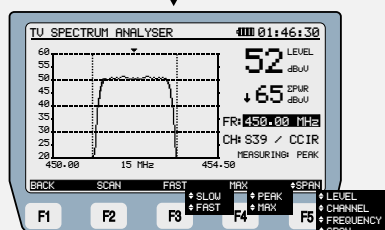
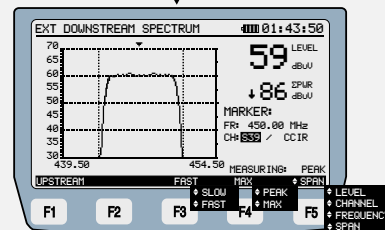
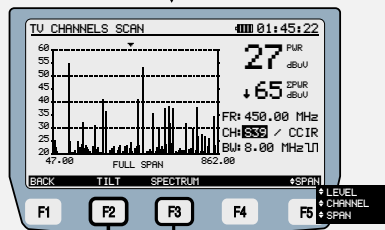
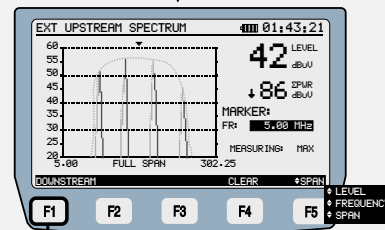
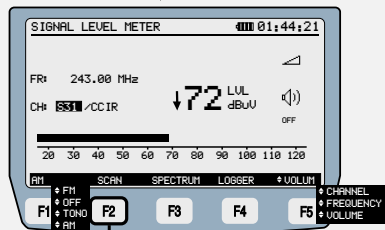
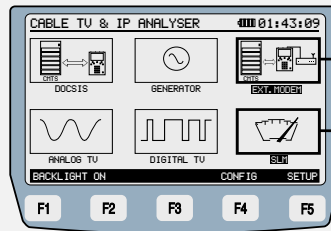
F5 Parameter change



## ▶ EXTERNAL MODEM



## ▶ SIGNAL LEVEL METER



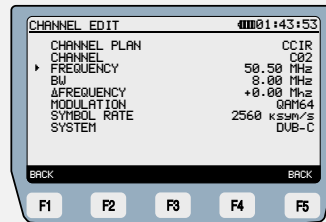
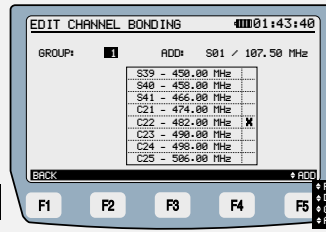
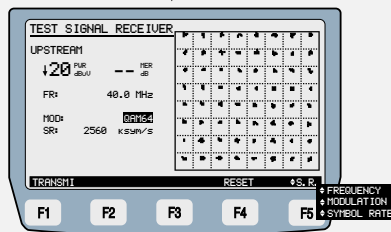
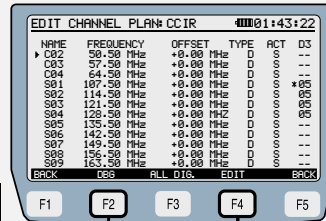
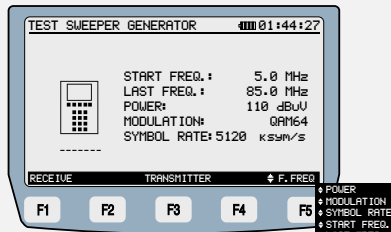
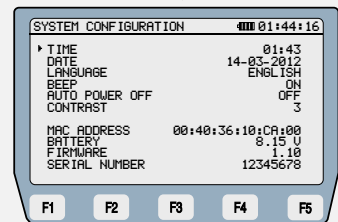
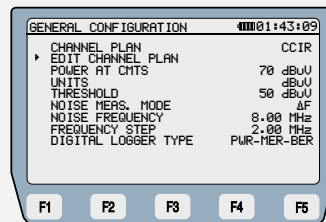
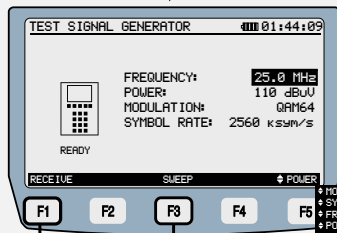
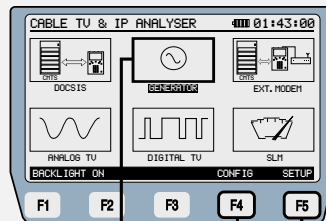
F5 Parameter change



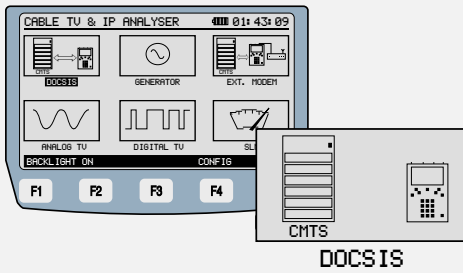
## ▶ GENERATOR

## CONFIG ▶ CONFIGURATION

## SETUP ▶ SETUP

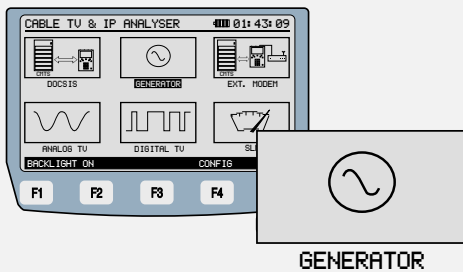


F5 Parameter change



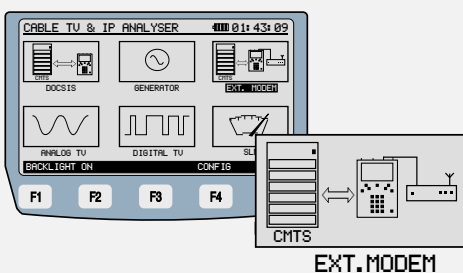
## DOCSIS ANALYSER 3.0

This function allows checking the response of a **DOCSIS/EURODOCSIS** data transmission system. It works for both **Upstream** and **Downstream**. It can store measurements and display a QAM constellation modulation. It can test applications that use VoIP or IPTV protocol, if the cable modem can be registered in the network.



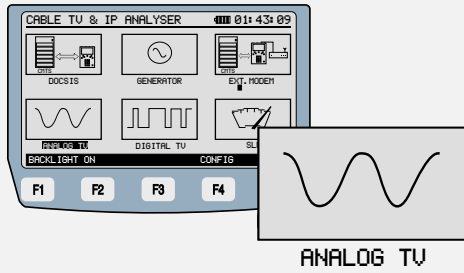
## GENERATOR

This function generates a test signal for testing Upstream traffic and, on the other hand, it can analyse the test signal at the opposite end. It also has a Sweep mode, which makes a sweep within a frequency range selected by the user



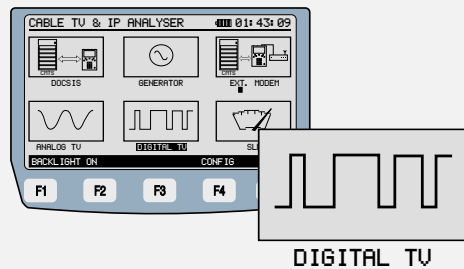
## EXTERNAL MODEM

This function connects the equipment to an external cable modem. It extracts a sample of the Downstream and Upstream signal, displaying their spectrums on screen.



## ANALOGUE TV

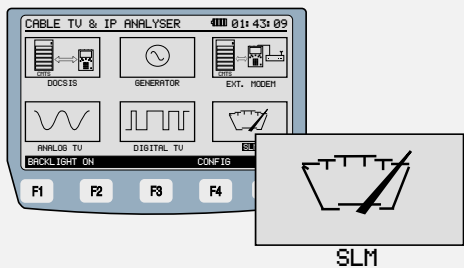
This function performs an analysis of analogue video and audio carriers.



## DIGITAL TV

This function performs an analysis of QAM digital carriers for the standard:

- DVB-C (ITU J83 A)
- ITU J83 B / C



## SIGNAL LEVEL METER

This function measures the level power of the received signal.

