

High Definition

See it for yourself



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The portable field strength meter for *HD*

MPEG4 / H.264 Decoder

You can watch High Definition and Standard Definition programmes directly on the display whether compressed in both **MPEG 2** or **MPEG 4 / H.264**.



HDMI Output Connection



The **HDMI** connection provides compatibility with HDTV equipment to assess the quality of a high definition picture. It is also very useful to carry out checks directly on the client's TV, which helps to identify incidences easily.

TS-ASI (Input / Output)

TS-ASI connectivity makes it easy to monitor and analyse transport streams coming from other equipment or to transfer the received transport stream to other equipment

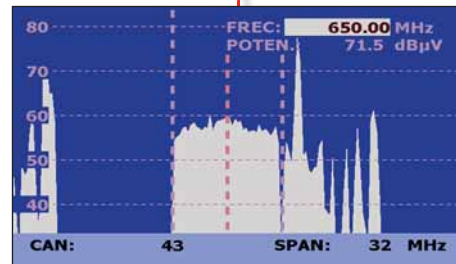
Encrypted Services



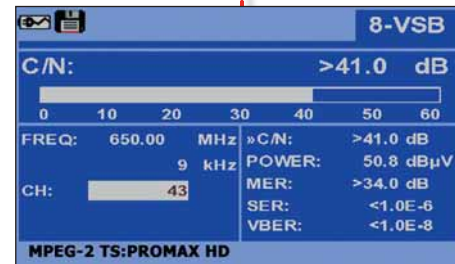
Decode and visualise encrypted channels through the CAM interface



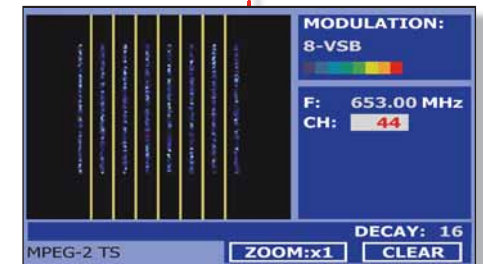
HDTV decoder and information



Spectrum analyser



Measurement screen



Constellation diagram



 PROMAX



DVB
Digital Video
Broadcasting

HD

MPEG-4
HDTV

ASI-TS
IN&OUT

LINK
MARGIN

HD

1 	2 	3 	4 	5 	 D A
6 	7 ABC	8 DEF	9 GHI	0 JKL	
 MNO	DiSEqC PQRS	 TUV	 WXYZ	 +*-	

- EXT VIDEO ●
- DRAIN ●
- CHARGER ●
- SENSOR ●



US TV EXPLORER **HD**

DVB
Digital Video
Broadcasting

ACTUAL SIZE

US TV EXPLORER *HD* US TV EXPLORER *II*

	6.5" (16:9)	6.5" (16:9)
LCD size and aspect ratio	6.5" (16:9)	6.5" (16:9)
Transflective LCD screen	✓	✓
8VSB Terrestrial	✓	✓
DVB-S Satellite	✓	✓
DVB-S2 Satellite HD	✓	✓
DSS Satellite	✓	✓
Cable QAM annex A & B	✓	✓
Analogue NTSC	✓	✓
Analogue FM	✓	✓
AUTO ID (auto identification) and EXPLORER (band scanning)	✓	✓
Spectrum analyser	5 or 10 dB/DIV	5 or 10 dB/DIV
Automatic reference level in Spectrum Analyzer mode	✓	✓
Reports & Automatic Internet updates	✓	✓
Satellite IF test	✓	✓
Cable TV: Return path (5 MHz)	✓	✓
Cable TV: 1 GHz	✓	✓
Encrypted channels (<i>common interface</i>)	✓	✓
Video stream recorder and player / Screen captures	✓	✓
Spectrum / Constellation / Measurements screen capture	✓	✓
QAM / DVB-S2, DVB-S Constellation diagram	✓	✓
8VSB Constellation diagram	✓	
Up to 45 MSps (DVB-S, DVB-S2)	✓	
MPEG-4 High Definition decoder H.264	✓	
MPEG-2 High Definition decoder	Hardware	Software (slow motion)
Input/Output ASI-TS connection	✓	
HDMI Output connection	✓	
NetUpdate 3 software	free	free
Transport case	included	included

