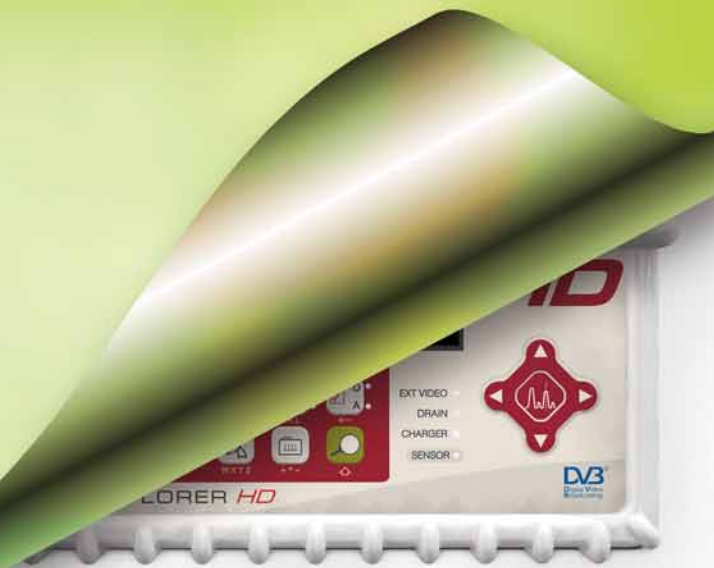


# High Definition

See it for yourself



## 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 **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



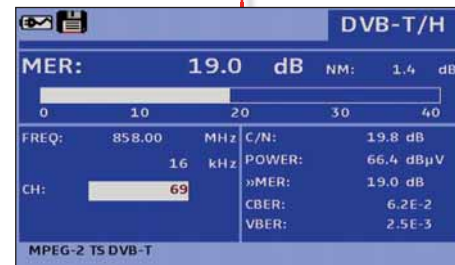
Decode and visualise encrypted channels through the CAM interface



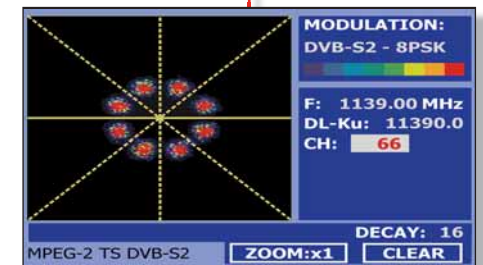
HDTV decoder and information



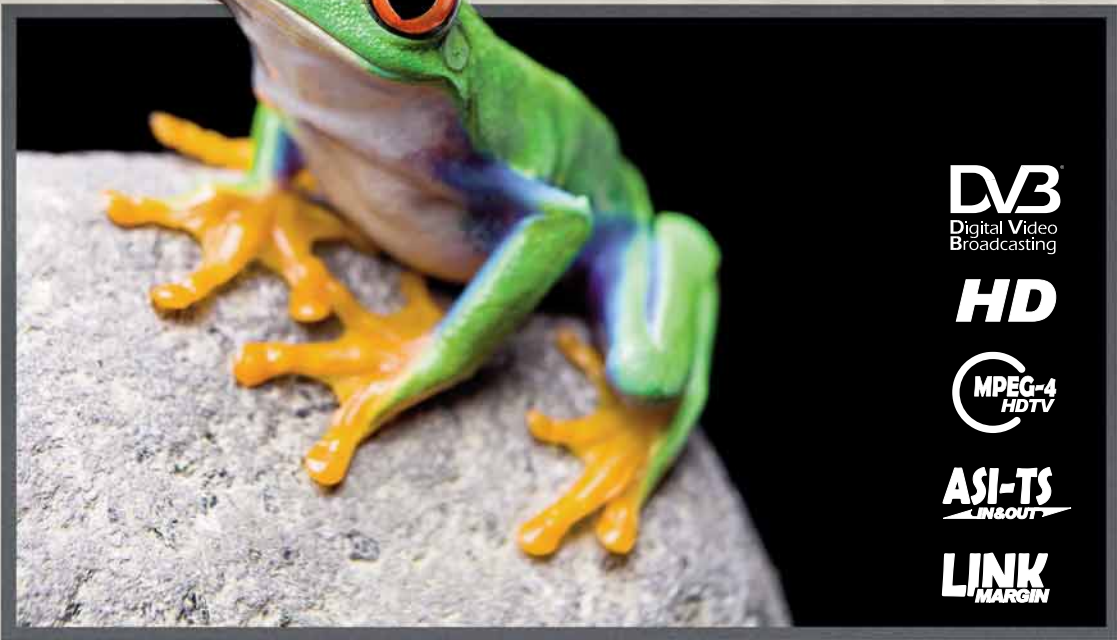
Spectrum analyser



Measurement screen



Constellation diagram



 **PROMAX**



**DVB**  
Digital Video  
Broadcasting

**HD**

**MPEG-4**  
HDTV

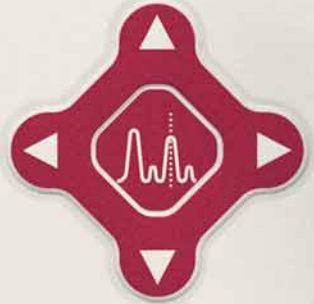
**ASI-TS**  
In&Out

**LINK**  
MARGIN

**HD**

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

- EXT VIDEO
- DRAIN
- CHARGER
- SENSOR



TV EXPLORER **HD**

**DVB**  
Digital Video  
Broadcasting

ACTUAL SIZE

	TV EXPLORER <b>HD</b>	TV EXPLORER <b>II+</b>	TV EXPLORER <b>II</b>	TV EXPLORER
LCD size and aspect ratio	6.5" (16:9)	6.5" (16:9)	6.5" (16:9)	5.5" (4:3)
Transflective LCD screen	✓	✓	✓	
DVB-T Terrestrial	✓	✓	✓	✓
DVB-S Satellite	✓	✓	✓	✓
DVB-S2 Satellite HD	✓	✓	✓	
DVB-C Cable	✓	✓	✓	✓
DVB-H mobile TV	✓	✓	✓	
Analogue TV	✓	✓	✓	✓
Constellation Diagram	✓	✓	✓	
MER by carrier measurement	✓	✓		
Merogram and Spectrogram	✓	✓		
AUTO ID (auto identification) and EXPLORER (band scanning)	✓	✓	✓	✓
Spectrum analyser	5 or 10 dB/DIV	5 or 10 dB/DIV	5 or 10 dB/DIV	10 dB/DIV
Automatic reference level in Spectrum Analyzer mode	✓	✓	✓	
Reports & Automatic Internet updates	✓	✓	✓	✓
Echoes detection	✓	✓	✓	
Satellite IF test	✓	✓	✓	✓
Cable TV: Return path (5 MHz)	✓	✓	✓	
Cable TV: 1 GHz	✓	✓		
Encrypted channels ( <i>common interface</i> )	✓	✓		
Video stream recorder and player	✓	✓		
Spectrum / Constellation / Measurements screen capture	✓	✓		
MPEG-4 decoder H.264	✓			
Input/Output ASI-TS connection	✓			
HDMI Output connection	✓			
NetUpdate 3 software	free	free	free	free
Transport case	included	included	included	optional

Please visit [www.promaxelectronics.com](http://www.promaxelectronics.com) to get more information or your local distributor:

