

H60

NEW FIELD STRENGTH METER WITH DIGITAL PROCESSING



Based on digital processing, and maintaining the advantages obtained through unique features such as its high range spectrum analyzer and combo mode, the H60 Meter is the most advanced field meter in the market.

In addition, further measures have been added to CATV operators as well as a **stretched frequency spectrum up to 3.3 GHz**, to analyze signals from optical LNBS and LTE signals.

All this with a **larger screen and higher definition**.

REF	DESCRIPTION	EAN 13 CODE
5960	H60 ADVANCE	8424450155370
596005	H60 ADVANCE+FO SELEC.	8424450155387
598901	OPTION DVB-T2	8424450148174
599902	INTERFACE F.O. SELEC.	8424450153536
598903	OPTION REMOTE CONTR. VIA ETHERNET	8424450162613
5909	METER CALIBRATION	8424450059098

MAIN FUNCTIONS

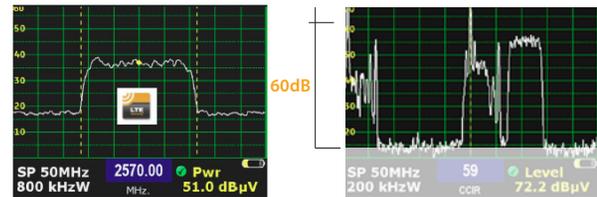
The H60 series meter is the ultimate expression of the H-Series meters adding more advanced features to those already implemented in the meters H45:

- Screen with higher resolution (VGA 640x480) thanks to its digital interface.
- Specific measures for CATV networks: TILT, CTB, CSO and HUM.
- Automatic measurements of RF attenuation.
- MPEG-4.
- Conditional Access Module CAM.
- LTE analysis with stretched spectrum up to 3.3 GHz.
- FO interface: CWDM (selective) and broadband.
- HDMI output for both video and OSD.
- DVB-T2 option.

Mathematical Precision And Exclusive Functionality Now In A Screen With Higher Resolution And Contrast

The choice is clear

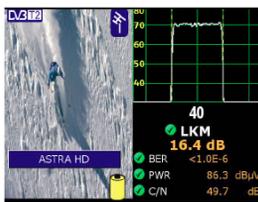
SPECTRUM ANALYZER



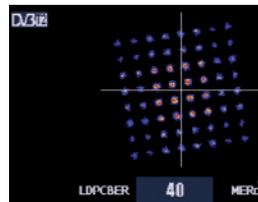
Dynamic range higher than 60dB

There is no other field meter with a spectrum analyzer comparable to that of H60. Due to its dynamic range, accuracy, and rapidity, the spectrum analyzer is the most obvious result of the digital processing. These advantages are complemented by an accurate displaying and a larger screen, and the result is a professional analyzer, which allows to view and measure signals that are invisible to the rest of field meters.

COMBO MODE and DVB-T2



Combo Mode



DVB-T2

The combo mode is a function that identifies Televes meters. In addition, the H60 Meter with the option 598901, allows analyzing DVB-T2.



CATV PACK



Attenuations



TILT



HUM



Harmonic Distortion

The new H60 Meter offers specific measures for CATV networks. These measures assess the quality of the signal through the distribution network to let the installer know how and where the signal is affected in its path from the headend to the user outlet. We are talking about true prevention tools that add a confidence value to the facility, as well as a degree of class to the installation company that uses them.

H SUITE and REMOTE MANAGEMENT



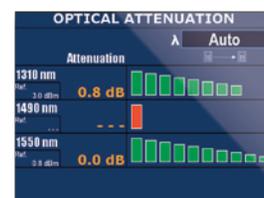
H SUITE



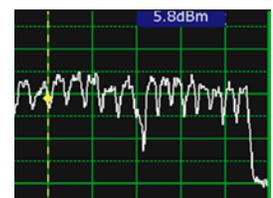
Remote management of measures

The H Suite software allows a comprehensive management of all the H60 Meter information. Through an Ethernet connection, the meter can be managed remotely.

FIBER OPTICS



Attenuation in three windows



Signal quality analysis

Fiber Optics measurements are not only reduced to know the power received at a particular point. The H60 Meter analyzes the content of the optical signal in order to optimize the adjustment of the RF exciter headend. Only then can be ensured that the signal traveling through the fiber is provided with the best possible parameters of quality. Even if there is no optical signal in the fiber network, the H60 Meter is able to measure optical attenuations automatically, in the three already established wavelengths.