

TV EXPLORER HD *LE* High definition TV analyser

The **TV EXPLORER HD *LE*** is an equipment formula that allows you to measure High Definition signals and display the broadcasted image, focusing on the most important part valued by the installer. Some features, which can be considered expendable, have been removed or are optional. Thus, its price has substantially improved and there is an open option to extend the equipment if necessary.



FREQUENCY MARGIN	From 5 to 1000 MHz and from 950 to 2150 MHz
VIDEO Digital modulations Resolutions Video formats Colour system TV standard Aspect ratio	DVB-T, DVB-H, DVB-S, DVB-S2, DVB-C 1080i, 720p, 576 i MPEG-2, MPEG-4 H.264 PAL, NTSC, SECAM M, N, B, G, I, D, K, L 16:9, 4:3
CONNECTIONS	RF, SCART, USB, Common Interface
DIGITAL MEASUREMENTS	Power, CBER, VBER, MER, C/N, Link margin, Noise Margin
DVB-S2 SIGNAL PARAMETERS	Symbol rate (QPSK) 1 to 45 Mbaud. Symbol rate (8PSK) 1 to 45 Mbaud.
ANALOGUE MEASUREMENTS	Level, V/A, C/N, desviación, FM deviation and demodulation
OPTIONAL FUNCTIONS	DVB-T2 compatibility Dolby Digital Plus audio decoder
ADVANCED FUNCTIONS	Channel searching and channel tables generation (EXPLORER) Signal type automatic identifying (AUTO ID) Constellation diagram for DVB-T/H, DVB-C, DVB-S and DVB-S2 Echoes analyser mode Built-in spectrum analyser with direct access keys Datalogger (measurements automatic acquisition and storage) for digital and analogue channels SAT IF test (IF distribution network response for satellite band) Attenuation test function (signal distribution network response for terrestrial band) DiSEqC generator and LNB supply Audio and Video recording and playing



Lystgaardsparken 6, 8300 Odder
Tlf.: 86258899 Email: salg@atimco.dk