

X FINDER 3

Digital Satellite, Terrestrial & Cable Signal Measurement Tool,
Media Player & Portable Set-Top Box
with Card Reader & Ethernet Connection



X FINDER 3

Full HD
1080

BLIND SCAN

S2 SATELLITE
T TERRESTRIAL
T2 TERRESTRIAL
C CABLE

MULTIMEDIA PLAYBACK
 AVI
MKV
MPG
MP3
MP4
TS

audio and video codecs are subjects to availability*

CARD READER	SPECTRUM ANALYZER	ANGLE CALCULATOR	INTERNAL MEMORY	BATTERY	USB2.0 CONNECTION	ETHERNET CONNECTION	RCU INCLUDED	USB WIFI SUPPORT	HDMI OUTPUT	BNC SECURITY CAMERA IN / OUT	RS485 CONTROL
USALS	DISEqC 1.0, 1.1, 1.2	AUTOMATIC DISEqC 1.0	UNICABLE	BIT ERROR RATE DISPLAY	MOD. ERROR RATIO DISPLAY	RF LEVEL DISPLAY	EASY SETUP	MULTI LANGUAGE	EASY DATABASE TRANSFER	MULTIMEDIA PLAYBACK	7 INCH SCREEN



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Main Features

- Satellite, Terrestrial & Cable Signal Measurement
- 1 Card Reader
- Blind Scanning
- Satellite Spectrum Analyzer
- Satellite Dish Angle Calculator
- Full Feature Portable HD Set-Top Box
- Internal 4GB Storage
- Full HD Digital Video Output through HDMI
- Multimedia Playback (MKV, AVI, MPG, MP3, MP4, etc...)
- BNC & RS485 Connection for Security Cameras
- Easy Database Management and Transfer via USB
- Dynamic Error Rate Calculation & Display
- Automatic DiSEqC 1.0 configuration detection
- Unicable & DiSEqC 1.0, 1.1, 1.2 & USALS support
- Ethernet Connection & USB WiFi Support
- 5Ah Battery with Life Up to 7 Hours
- Remote Control & Car Charger included
- Easy Software Upgrades through USB & Internet



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Technical Specifications:

<p>System Resources</p> <p>Main Processor: 400MHz Flash Memory: 8Mb DDR SDRAM: 128Mb Internal Storage: 2Gb (FAT16)</p> <p>Satellite Tuner</p> <p>Tuner Type: DVB-S / S2 Input Connector: F-Type (Female) Loop Through: F-Type (Female) Frequency Range: 950MHz ~ 2150MHz Signal Level: -65 to -25dBm LNB Power & Polarizations: Vertical: +13V / +13.5V Horizontal: +18V / +18.5V Current: 300mA Overload Protection Frequency: 22±1 KHz Version 1.0, 1.1, 1.2, USALS Amplitude: 0.6±0.2V</p> <p>22KHz Tone: DiSEqC Control:</p> <p>Demodulation: Input Symbol Rate: FEC: Auto</p> <p>Terrestrial Tuner:</p> <p>Tuner type: DVB-T / DVB-T2 Input Connector: IEC-Type (Female)</p>	<p>Loop Through: Signal Level: FEC:</p> <p>Input Frequency: Constellation: Guard Interval: FFT Mode: Channel Bandwidth: Antenna Power Output: Demodulation: Number of Carriers:</p> <p>Cable Tuner:</p> <p>Tuner type: Input Connector: Loop Through: Frequency Range: Signal Level: Bandwidth: Demodulation: Input Symbol Rate:</p> <p>Power Supply:</p> <p>Input Voltage: Battery: Battery Charging Time: Battery Discharging Time:</p>	<p>IEC-Type (Male) Nordig Compliant, DBOOK Compliant DVB-T: Viterbi + Reed Solomon 1/2, 2/3, 3/4, 5/6, 7/8 DVB-T2: LPDC + BCH 1/2, 3/5, 2/3, 3/4, 5/6 47 ~ 862MHz QPSK, 16QAM, 64QAM, 256QAM 1/4, 19/256, 1/8, 19/128, 1/16, 1/32, 1/128 1k, 2k, 4k, 8k, 16k, 32k normal and extended 6 / 7 / 8 MHz 5V (50mA max.) COFDM 2K/8K 1705 / 6817</p> <p>DVB-C IEC-Type (Female) IEC-Type (Male) 47 ~ 862 MHz -20dBmV ~ +20dBmV 7 / 8MHz 64 / 128 / 256 QAM 1.5 ~ 7 Ms/s</p> <p>14.5V DC (4A) 12V/1A ~3.5 Hours ~6-7 Hours</p>	<p>MPEG TS AV Decoding:</p> <p>Transport Stream: Input Rate: Aspect Ratio: Video Decoding: Video Resolution: Audio Decoding: Audio Mode: Sampling Rate:</p> <p>AV & Data Input / Output</p> <p>HDMI: USB Host: Ethernet: RS-232: RS485: CA</p> <p>Physical Specifications:</p> <p>LED Display: Size (WxHxD): Net Weight: Operation Temperature: Storage Temperature: Storage Humidity:</p>	<p>MPEG-2, H.264 Max. 120Mbit/s 4:3, 16:9 MPEG-2, MP@ML, MPEG-4 Part 10 / H.264 720x480p/i, 720x576p/i, 1280x720p, 1920x1080p/i MPEG-1 layer III, MPEG2 layer II, Dolby Digital, Dolby Digital Plus Left / Right / Stereo / Mono 32, 44.1 and 48KHz</p> <p>Ver 1.3 (Type A) Type-A (High Speed USB2.0) slot RJ45 (10/100M) 3.5mm Jack Type Transfer Rate: 115.2Kbps Camera control</p> <p>7 inch 242mm x 160mm x 46mm <2kg 0°C ~ 45°C -10°C ~ 70°C 5% ~ 95% RH (Non-Condensing)</p>
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