

Edision 07-01-0101

EDISION MULTI-FINDER User Manual

Model: 07-01-0101

INTRODUCTION

The EDISION MULTI-FINDER is a versatile field strength meter designed for professional and amateur use, capable of measuring DVB-S/S2, DVB-T/T2, and DVB-C signals. It also supports H.265/HEVC decoding and includes CCTV testing functionalities for AHD/CVI/TVI/CVBS systems. This manual provides essential information for setting up, operating, and maintaining your device.

KEY FEATURES

- 7-inch LCD color display for clear signal visualization.
- Supports DVB-S/S2, DVB-T/T2, DVB-C signal measurement.
- Integrated CCTV tester for AHD/TVI/CVI (max. 4MP) & CVBS (576) cameras.
- Full HD H.265/HEVC decoding support.
- DiSEqC 1.0, 1.1, 1.2, USALS, and Unicable support.
- Fast spectrum analyzer and constellation diagram for DVB-S/S2.
- HDMI and AV input/output for external display or source connection.
- RS485 PTZ control support for CCTV cameras.
- Removable 6300mAh Lithium battery for extended use.
- Software upgradeable via USB and HTTP.

SETUP

1. Unboxing and Initial Charge

Upon unboxing, ensure all accessories are present:

- Carrying Bag
- Protective Bag
- Remote Control
- Car Charger
- AV Cable
- RS232 Cable

- BNC Cable
- DC Adapter Cable
- Power Supply

Before first use, fully charge the device using the provided power supply. Connect the power supply to the DC IN port on the device and plug it into a wall outlet. The charge indicator LED will illuminate.

2. Device Overview

Familiarize yourself with the device's front panel, rear panel, and controls.



Image: Front and side view of the EDISON MULTI-FINDER, highlighting its 7-inch LCD display, control buttons, and various ports. Key components are numbered and described, including the IR remote control sensor, user-programmable function buttons, and the detachable 6300mAh Lithium battery.



Image: Rear panel of the EDISION MULTI-FINDER, displaying all available input and output ports. These include USB, DC OUT, VIDEO IN/OUT, HD IN/OUT, RS232/AV IN, RS485, Ethernet, LNB IN, ANT IN, and DC IN, along with the power switch.

3. Connecting Antennas/Cables

Connect your satellite dish LNB cable to the **LNB IN** port for DVB-S/S2 measurements. For terrestrial (DVB-T/T2) or cable (DVB-C) signals, connect the antenna/cable to the **ANT IN** port. Ensure connections are secure.

OPERATING INSTRUCTIONS

1. Power On and Main Menu

Press the power button to turn on the device. The 7-inch LCD screen will display the main menu, offering options such as Installation, Spectrum, Service, Media, CCTV, Audio/Video, System, and Application.



Image: The main menu interface of the EDISION MULTI-FINDER, displaying icons for different functions including Installation, Spectrum, Service, Media, CCTV, Audio/Video, System, and Application, allowing users to navigate to desired features.

2. Signal Measurement (DVB-S/S2, DVB-T/T2, DVB-C)

1. Navigate to the **Installation** menu.
2. Select the desired signal type: **DVB-S/S2** (Satellite), **DVB-T/T2** (Terrestrial), or **DVB-C** (Cable).
3. For satellite, select the satellite and transponder. Adjust LNB settings (DiSEqC, USALS, Unicable) as needed.
4. For terrestrial/cable, select the appropriate frequency or channel.
5. Observe the signal strength and quality indicators. The device provides real-time feedback to assist with antenna alignment.
6. Utilize the **Spectrum Analyzer** (accessible from the main menu or within Installation) for detailed frequency analysis.



Image: The spectrum analyzer screen of the EDISION MULTI-FINDER, showing a graphical representation of signal frequencies and their strengths (in dB). This feature helps in identifying signal peaks and interference for precise antenna alignment.

3. CCTV Testing

The MULTI-FINDER can test various CCTV camera types:

- Connect the CCTV camera's video output to the **BNC IN** port.
- Navigate to the **CCTV** menu from the main screen.
- Select the camera type (AHD/TVI/CVI/CVBS). The device will display the camera's video feed.
- Use the **DC OUT (12V/1A)** port to power compatible cameras directly from the device.
- For PTZ cameras, connect the control cable to the **RS485** port and use the on-screen controls for pan, tilt, and zoom functions.

4. Media Playback and HDMI/AV Functions

The device supports media playback and external display connections:

- **Media:** Insert a USB drive into the USB port to play supported audio/video files.
- **HDMI/AV Output:** Connect an external display (TV, monitor) to the **HD OUT** or **AV OUT** port to view the device's screen on a larger display.
- **HDMI/AV Input:** Connect an external video source (e.g., a set-top box) to the **HD IN** or **AV IN** port to display its content on the MULTI-FINDER's screen.

MAINTENANCE

1. Battery Care

The device is equipped with a removable 6300mAh Lithium battery. To maximize battery life:

- Fully charge the battery before first use.
- Avoid completely discharging the battery frequently.
- If storing the device for an extended period, charge the battery to approximately 50% and store in a cool, dry place.
- The battery is user-replaceable. Refer to the manufacturer's guidelines for replacement.

2. Software Updates

Keep your device's software updated to ensure optimal performance and access to new features. Updates can be performed via USB or HTTP:

- **USB Update:** Download the latest firmware from the official EDISION website to a USB drive. Insert the USB drive into the device's USB port and follow the on-screen instructions in the System menu.
- **HTTP Update:** Connect the device to the internet via the LAN port. Navigate to the System menu and select the HTTP update option.

3. Cleaning

Clean the device regularly with a soft, dry cloth. Do not use liquid cleaners or abrasive materials. Keep the screen free of dust and smudges for clear visibility.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Battery is depleted or not properly inserted. Power adapter not connected or faulty.	Ensure battery is charged. Connect the power adapter and verify the charging LED. Check battery insertion.
No signal detected.	Incorrect antenna/LNB connection. Wrong signal type selected. Antenna/dish misalignment.	Verify cable connections to LNB IN/ANT IN. Ensure correct signal type (DVB-S/S2, T/T2, C) is selected. Adjust antenna/dish alignment slowly while observing signal strength.
Screen is dim or unreadable in sunlight.	Screen brightness setting is low. Environmental conditions.	Adjust screen brightness in the System settings. Seek shaded areas for better visibility when working outdoors.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and IR sensor.	Replace remote control batteries. Ensure clear line of sight to the IR sensor on the device.

Problem	Possible Cause	Solution
Device freezes or behaves erratically.	Software glitch. Low battery.	Perform a soft reset by holding the power button until it turns off, then restart. Ensure battery is adequately charged. Consider performing a software update.

SPECIFICATIONS

Feature	Detail
Display	7-inch LCD Color Screen
Signal Types Supported	DVB-S/S2, DVB-T/T2, DVB-C
Video Decoding	Full HD H.265/HEVC
CCTV Testing	AHD/TVI/CVI (max. 4MP), CVBS (576)
DiSEqC Support	1.0, 1.1, 1.2, USALS, Unicable
Spectrum Analyzer	Yes, Fast Spectrum Analyzer
Constellation Diagram	Yes, for DVB-S/S2 signals
Program Memory	6000 TV & Radio programs
DC Output	12V / 1A (for cameras/amplifiers)
PTZ Control	RS485 Support
Connectivity	HDMI In/Out, AV In/Out, USB, LAN, RS232, BNC In/Out
Battery	Removable 6300mAh Lithium Battery
Software Update	USB and HTTP
Model Number	07-01-0101





WARRANTY AND SUPPORT

For detailed warranty information, please refer to the official EDISION website or contact your point of purchase. Keep your proof of purchase for warranty claims.


For technical support, software updates, or further assistance, please visit the EDISION support page or contact their customer service department. Contact information can typically be found on the manufacturer's website.



Related Documents

	<p>EDISION OS mini Quick Guide: Features, Accessories, and Installation</p> <p>A comprehensive quick guide for the EDISION OS mini digital satellite receiver, covering its features, included accessories, front and rear views, installation steps, remote control functions, safety instructions, and disposal guidelines.</p>
	<p>Edision EDI-COMBO T2/C Tuner Quick Guide</p> <p>A concise guide to installing and using the Edision EDI-COMBO T2/C Tuner with Windows and Android devices for DVB-T/T2/C TV channel viewing.</p>
	<p>EDISION picco T265+ Digital Receiver: Setup and Remote Control Guide</p> <p>A concise guide to setting up and operating the EDISION picco T265+ digital terrestrial and cable receiver, including detailed instructions for its universal remote control and learning functions.</p>
	<p>EDISION HDMI Modulator 3in1 mini: User Guide, Features & Specifications</p> <p>Explore the EDISION HDMI Modulator 3in1 mini with this comprehensive user guide. Learn how to convert HDMI signals to DVB-T, DVB-C, or ISDB-T, its compact design, installation steps, and technical specifications for optimal performance.</p>

Documents - Edision – 07-01-0101



EDISION Multi-Finder miernik sygnału satelitarnego DVB-S/S2 kabel DVB-T/T2 DVB-C sygnał H.265/HEVC i CCTV, 07-01-0101, czarny

Indeks: 278450 Producent: EDISION kod producenta: 07-01-0101

Cena: 2,162.43 zł

Opis

EDISION Multi-Finder miernik sygnału satelitarnego DVB-S/S2 kabel DVB-T/T2 DVB-C sygnał H.265/HEVC i CCTV, 07-01-0101, czarny

Producent: EDISION

Pomiar jak profesjonalistę dzięki EDISION MULTI-FINDER. Urządzenie idealnie nadaje się do mierzenia sygnałów DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-C i całego zakresu nowej technologii nadawania H.265/HEVC. Obsługa systemów CCTV, takich jak ANECCTV/HEVC, sprawia, że Multi-Finder jest idealnym narzędziem. Dany model LCD 7" i funkcja HDMI ułatwi to tylko dodatkowe cechy, które czynią go łatwiejszym w obsłudze. Dzięki zaawansowanemu akumulatorowi litowemu 6300 mAh można pracować bez przerwy przez długi czas.

W zestawie z Multi-Finderem znajduje się m.in.: bateria transportowa, karta ochronna, płyt zdanego oprogramowania, techniczna specyfikacja, kabel Jack do AV, kabel jack do RS232, kabel BNC do BNC, kabel adaptacyjny DC-Net i zestaw. Multi-Finder jest w pełni przystosowany do HDTV i paneli pomiaru w urządzeniu najlepszej jakości sygnału.

Dzięki dodatkowej precyzji pomiarów możliwych do uzyskania dzięki Multi-Finderowi, można cieszyć się najlepszą jakością, możliwą do uzyskania w tej klasie urządzeń. Specjalistyczne funkcje pomiarów pozwalają, że jest to urządzenie dla profesjonalnego użytkownika, oraz dla początkujących użytkowników, którzy potrzebują pomocy w wyborze najlepszych wyników. Multi-Finder jest idealny do użytku domowego, biurowego oraz do pracy terenowej (filmowej).

- Pomiar jak profesjonalistę: EDISION MULTI-FINDER sprawdzi, że jest to najlepszy dla każdego.
- Idealne narzędzie do mierzenia sygnału DVB-S, DVB-S2, DVB-T, DVB-T2, DVB-C i całego zakresu nowej technologii nadawania H.265/HEVC.
- Obsługa systemów CCTV, takich jak ANECCTV/HEVC.
- Multi-Finder jest w pełni przystosowany do HDTV, posiada duży ekran LCD 7", funkcję HDMI i funkcję pomiaru, odpowiedni akumulator litowy 6300 mAh (pełen zakres pracy w trybie trybny).
- Zestaw dodatkowy: Edision Multi-Finder, karta transportowa, karta ochronna, płyt zdanego oprogramowania, techniczna specyfikacja, kabel Jack do AV, kabel jack do RS232, kabel BNC do BNC, kabel adaptacyjny DC-Net i zestaw.
- rodzaj wyjścia zasilającego: 100V-240V, 50/60Hz, 200mA
- wszystkie porty: HDMI 1
- energia zasilająca: 2.1kg

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EDISION Multi Finder miernik sygnału satelitarnego DVB S S2 kabel T T2 C sygnał H 265 HEVC i CCTV 07 01 0101 czarny Sklep internetowy stylem.pl edision multi finder sygnału dvb s s2 t t2 c sygnał h hevc cctv 2784 upload files product 278450 |||

EDISION Multi-Finder miernik sygnału satelitarnego DVB-S/S2 kabel DVB-T/T2 DVBC sygnał H.265/HEVC i CCTV, **07-01-0101**, czarny Indeks: 278450 Producent: EDISION Kod producenta: **07-01-0101** Cena: 2,162.43 zł Opis EDISION Multi-Finder miernik sygnału satelitarnego DVBS/S2 kabel DVB-T/T2 DVB-C sygnał H.26... lang:pl score:30 filesize: 1.04 M page_count: 3 document date: 2023-07-27

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Satellite, Terrestrial, Cable CCTV Testing Instrument Bedienungsanleitung

INHALTSVERZEICHNIS EINFÜHRUNG 3

EIGENSCHAFTEN 3

BERBLICK 4

VERPACKUNGSGEHALT 4

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Satellite, Terrestrial, Cable CCTV Testing Instrument User s Guide CONTENTS

OVERVIEW	3
FEATURES	3
PRODUCT OVERVIEW	4
PACKAGE CONTENTS	

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