

DYON Enter 24 Pro X2

DYON Enter 24 Pro X2 24-inch LED TV Instruction Manual

Model: Enter 24 Pro X2 (D800203)

INTRODUCTION

This manual provides essential information for the safe and efficient operation of your DYON Enter 24 Pro X2 LED TV. Please read these instructions thoroughly before using the device and retain them for future reference. The DYON Enter 24 Pro X2 combines a compact design with advanced technology and energy efficiency. It features intuitive operation and a clear menu. Brilliant colors and sharp images are delivered by modern LED technology. The integrated triple tuner supports digital reception via antenna (DVB-T2), high-definition satellite (DVB-S2), and cable (DVB-C). The TV provides optimal picture quality for all reception types. For pay-TV programs, the DYON Enter 24 Pro X2 includes a CI+ interface, eliminating the need for an additional receiver.

SAFETY INFORMATION

Always follow basic safety precautions when using this television to reduce the risk of fire, electric shock, and injury. Keep the TV away from moisture and direct sunlight. Ensure proper ventilation around the unit. Do not block ventilation openings. Only use attachments/accessories specified by the manufacturer. Disconnect the power plug during lightning storms or when unused for long periods.

PACKAGE CONTENTS

Verify that all items are present and in good condition:

- DYON Enter 24 Pro X2 LED TV
- Remote Control
- 2 x AAA Batteries (for remote control)
- TV Stand



Image: The DYON Enter 24 Pro X2 television shown in its retail packaging, highlighting its compact size and key features. Dimensions of the package are indicated as 57 cm (width), 36.1 cm (height), and 15.9 cm (depth).

SETUP GUIDE

1. Unpacking

Carefully remove the TV and all accessories from the packaging. Keep the packaging materials for future transport or storage.

2. Stand Assembly

Place the TV screen face down on a soft, clean surface to prevent scratches. Attach the included stand to the bottom of the TV using the provided screws. Ensure the stand is securely fastened.

3. Connections

Connect your external devices to the TV using the appropriate ports.

- **HDMI:** For connecting devices like Blu-ray players, game consoles, or set-top boxes. The TV has 1 HDMI port.
- **USB:** For connecting USB storage devices to use the media player function. The TV has 1 USB 2.0 port.
- **Antenna (DVB-T2):** Connect a terrestrial antenna for digital terrestrial broadcasting.
- **Satellite (DVB-S2):** Connect a satellite dish for digital satellite broadcasting.
- **Cable (DVB-C):** Connect a cable TV signal for digital cable broadcasting.
- **CI+ Slot:** Insert a CI+ module and smart card for encrypted pay-TV services.
- **Power:** Connect the power cord to the TV and then to a 220V AC, 50Hz power outlet.



Image: A graphic illustrating common TV connection ports, including HDMI, USB, and antenna inputs, representing the connectivity options available on the DYON Enter 24 Pro X2.

4. First Time Setup

After connecting all cables and powering on the TV, the initial setup wizard will guide you through language selection, country, and channel scanning. Follow the on-screen prompts to complete the setup.

OPERATING INSTRUCTIONS

1. Remote Control Overview

Insert the two AAA batteries into the remote control, ensuring correct polarity. The remote control allows you to access all TV functions.

2. Basic Functions

- **Power On/Off:** Press the **POWER** button.
- **Volume Control:** Use the **VOL +/-** buttons.
- **Channel Selection:** Use the **CH +/-** buttons or numeric keypad.
- **Mute:** Press the **MUTE** button to silence the audio.

3. Source Selection

Press the **SOURCE** button on the remote control to switch between input sources (e.g., DVB-T2, DVB-C, DVB-S2, HDMI, USB).

4. Triple Tuner Operation

The integrated triple tuner allows reception of DVB-T2, DVB-C, and DVB-S2 signals. After the initial channel scan, you can switch between these modes via the source menu or by selecting channels directly.

5. USB Media Player

Insert a USB storage device into the USB port. The TV will typically prompt you to open the media player. You can browse and play supported media files (photos, music, videos) directly from the USB device.

6. Hotel Mode

The Hotel Mode feature is designed for use in hospitality environments. It allows for customization of settings such as default volume, input source, and channel restrictions. Refer to the on-screen menu for Hotel Mode configuration options.

7. Menu Navigation

Press the **MENU** button to access the main menu. Use the arrow keys to navigate and the **OK** button to confirm selections. Press **EXIT** or **MENU** again to close the menu.

MAINTENANCE

1. Cleaning

Always unplug the TV before cleaning. Use a soft, dry cloth to wipe the screen and cabinet. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive cleaner specifically designed for electronics. Never spray liquid directly onto the TV.

2. Storage

If storing the TV for an extended period, disconnect it from power, remove batteries from the remote, and pack it in its original packaging in a dry, dust-free environment.

TROUBLESHOOTING

If you encounter issues with your TV, consult the following table for common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected; power outlet faulty	Check power cord connection; try a different outlet
No picture, but sound is present	Incorrect input source selected; backlight issue	Press SOURCE button to select correct input; contact support if issue persists
No sound, but picture is present	Volume muted or too low; audio cables loose	Unmute or increase volume; check audio cable connections
Poor picture quality	Weak signal; incorrect resolution	Check antenna/cable connection; adjust picture settings
Remote control not working	Batteries depleted or incorrectly inserted; obstruction	Replace batteries; ensure correct polarity; remove obstructions between remote and TV

TECHNICAL SPECIFICATIONS

Feature	Detail
Model Name	Enter 24 Pro X2
Item Model Number	D800203

Feature	Detail
Screen Size	24 Inches (60 cm)
Display Technology	LED
Resolution	1366 x 768 pixels (HD Ready) / 720p
Refresh Rate	60 Hz
Aspect Ratio	16:9
Tuner Type	DVB-T2, DVB-C, DVB-S2 (Triple Tuner)
Special Features	Hotel Mode, Integrated HD Triple Tuner, USB Media Player, EPG, CI+ Slot
Connectivity	1 x HDMI, 1 x USB 2.0
Audio Output Mode	Stereo (2 channels)
Speaker Description	Integrated stereo speakers
Power Consumption	19 Watt
Line Voltage	220 V AC 50 Hz
Product Dimensions (D x W x H)	8.6 x 54.9 x 33.5 cm
Weight	2.3 Kilograms
VESA Mount Standard	200 x 200 mm
Color	Black
Remote Control Batteries	2 x AAA (included)
Model Year	2022
Country of Origin	China

For detailed energy efficiency information, please refer to the EU EPREL database: <https://eprel.ec.europa.eu/qr/1661728>

Produktdatenblatt			
DELEGIERTE VERORDNUNG (EU) 2019/2013 DER KOMMISSION zur Energieverbrauchs-kennzeichnung von elektronischen Displays			
	Parameter	Parameter oder Wert und Genauigkeit	Einheit
1.	Name oder Warenzeichen des Lieferanten	DYON	
	Anschrift des Lieferanten	Axdia International GmbH, Hanns-Martin-Schleyer-Straße 36-38, 47877 Willich, DE	
2.	Modellkennung	ENTER 24 PRO X2 V2	
3.	Energieeffizienzklasse bei Standard-Dynamikumfang (SDR)	E	
4.	Leistungsaufnahme im Ein-Zustand bei SDR	16,0	W
5.	Energieeffizienzklasse bei hohem Dynamikumfang (HDR)	Nicht zutreffend	
6.	Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR), falls vorhanden	Nicht zutreffend	W
7.	Leistungsaufnahme im Aus-Zustand, falls zutreffend	0,0	W
8.	Leistungsaufnahme im Bereitschaftszustand, falls zutreffend	0,5	W
9.	Leistungsaufnahme im vernetzten Bereitschaftsbe-	2,0	W

	trieb, falls zutreffend			
10.	Art des elektronischen Displays	Fernsehgerät		
11.	Seitenverhältnis	16	:	9
12.	Bildschirmauflösung	1 366	x	768 pixels
13.	Bildschirmdiagonale	60,0 cm		
14.	Bildschirmdiagonale	24 Zoll		
15.	Sichtbare Bildschirmfläche	15,3 dm ²		
16.	Verwendete Panel-Technologie	LED LCD		
17.	Automatische Helligkeitsregelung (ABC) vorhanden	Nein		
18.	Spracherkennungssensor vorhanden	Nein		
19.	Anwesenheitssensor vorhanden	Nein		
20.	Bildwiederholfrequenz (Standard)	60 Hz		
21.	Mindestens garantierte Software- und Firmware-Aktualisierungen (ab dem Datum der Beendigung des Inverkehrbringens)	8 Jahre		
22.	Mindestens garantierte Verfügbarkeit von Ersatzteilen (ab dem Datum der Beendigung des Inverkehrbringens)	7 Jahre		
23.	Mindestens garantierte Produktunterstützung	7 Jahre		
	Mindestlaufzeit der vom Lieferanten angebotenen allgemeinen Garantie	2 Jahre		
24.	Art der Stromversorgung (Netzteil)	Intern		
25.	Externes Netzteil (nicht genormt, in der Verkaufsverpackung enthalten)			

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i	-		
ii	Eingangsspannung		- V
iii	Ausgangsspannung		- V
26.	Genormtes externes Netzteil (oder geeignetes Netzteil, falls nicht in der Verkaufsverpackung enthalten)		
i	-		
ii	Benötigte Ausgangsspannung		- V
iii	Benötigte (Mindest-)Stromstärke		- A
iv	Benötigte Stromfrequenz		- Hz

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Image: The EU Energy Label for the DYON Enter 24 Pro X2 television, indicating its energy efficiency class and annual energy consumption.

WARRANTY INFORMATION

Your DYON Enter 24 Pro X2 television comes with a limited warranty. Please refer to the warranty card included in your package for specific terms and conditions. Spare parts are available for 1 year from the date of purchase. Software updates were guaranteed until February 28, 2023.

SUPPORT AND CONTACT

If you require further assistance or have questions not covered in this manual, please contact DYON customer support. Contact details can typically be found on the manufacturer's official website or on the warranty card.