

MOES CCP-TY-LN Wi-Fi/ZigBee Control Panel with 4 LCD Display



Model: CCP-TY-EU-LN-MS

Manufacturer: MOES

EAN: 6974246475059

Product Code: 917524

R3,210

MOES CCP-TY-LN Wi-Fi/ZigBee 4" LCD Control Panel

The MOES CCP-TY-EU-LN is an advanced command center for your smart home, equipped with a 4-inch HD touchscreen and a powerful Linux operating system that ensures smooth operation and instant response to every command. The device functions as a built-in Zigbee gateway, allowing you to directly connect over 100 devices without the need to invest in additional hubs. Thanks to integration with the Tuya ecosystem (compatibility with 410,000 products) and the built-in Amazon Alexa assistant, home management becomes intuitive—from controlling lights and blinds to operating the video intercom directly from the panel's screen.

Your command center

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The panel with a 4-inch HD LCD screen replaces many traditional switches, offering a single, unified interface for managing your entire home. The device allows you to control up to 20 types of products and manage over 100 devices, ensuring maximum convenience when controlling lighting, temperature, or curtains from a single location.

Built-in Zigbee gateway - fewer devices, more possibilities

The integrated Zigbee gateway makes the panel the heart of your smart home network. You can add at least 100 Zigbee slave devices to it without the need to purchase and configure external gateways.

Speed and stability thanks to the LINUX system

The use of a dedicated LINUX system ensures significantly higher performance, faster system response, and a smoother user experience compared to Android-based solutions. Thanks to an optimized instruction set, the panel operates stably, does not overheat, and responds to touch without delay.

Built-in Alexa and voice control

The panel features the built-in Amazon Alexa assistant, which allows you to control your home using voice commands. You don't need a separate speaker—now you can trigger scenes, check messages, or control devices by speaking directly to the wall-mounted panel.

Multimedia intercom and enhanced security

The device supports a video doorbell feature. When connected to a smart camera or doorbell, it automatically displays the outside view when someone rings the bell. This allows for quick identification of visitors and increases the safety of your household.

A smart weather station on your wall

The LCD screen dynamically displays key information: the current date, time, and temperature and weather data. This allows the panel to serve as your personal assistant, providing essential

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information as soon as you enter the room or before leaving the house.

Included:

- Control panel
- Screws x2
- User manual

Manufacturer	MOES
Model	CCP-TY-EU-LN-MS
Input	100-240 VAC, 50/60 Hz
Rated current	74 mA
Wireless protocol	Wi-Fi, Zigbee
Operating temperature	0°C to 40°C
Operating humidity	5% to 90% (RH non-condensing)
Product dimensions	86 x 86 x 10.5 mm (without base) 86 x 86 x 36.2 mm (with base)
Wi-Fi	Frequency: 2412-2472 MHz Max. EIRP: 20 dBm
Bluetooth	Frequency: 2402-2480 MHz Max. EIRP: 10 dBm
ZigBee	Frequency: 2405-2480 MHz Max. EIRP: 10 dBm

GPSR Link: https://psr-assets.innpro.pl/smarthome/sg_smarthome_controls.pdf, Gross weight: 247, Net weight: 245, Box length: 11,00, Box width: 11,00, Box height: 7,50, Information about data generation: <https://dataact.innpro.pl/Moes/6974246475059>