

PRODUCT CatalogueUE

EURONET SMART HOME PRODUCTS 2026



The EURONET Smart Home Product Catalogue is your definitive guide to a seamless, interconnected property ecosystem. Engineered to work together flawlessly, our 2026 range spans access control, smart automation, safety monitoring, and sensor protection for residential, hospitality, and commercial projects. At the heart of it all sits the free Euronet IoT App (iOS and Android), putting live monitoring, scene automation, and remote access in the palm of your hand from anywhere in the world. Backed by ISO 9001:2015 certified manufacturing, global compliance (CE, FCC, RoHS), and a proven track record in over 30 markets, EURONET is a brand you can specify with absolute confidence. From single apartments to large-scale commercial spaces, this Catalogue delivers everything you need to design, install, and manage a truly intelligent environment. One ecosystem. One app. Built to be trusted.

POWERING PROGRESS ACROSS THE GLOBE

3000+
Distributors

15+
Industries

60+
Countries & Region

24/7 Intelligent Assistance

Sales Support and
After Sales Support

250+

Product Categories & SKUs

Design

Innovative design
shapes our products
combining functionality,
efficiency, and aesthetics
to meet diverse global
energy needs.

Globally Certified Excellence

Certified to meet
global standards

One Stop Ecosystem

Complete digital
ecosystem

20+

Years of Excellence



Download the myEuronet App

myEuronet is the official app for Euronet customers, distributors, installers, and partners, giving you instant access to Euronet's complete smart energy and technology ecosystem in one place. Explore product Catalogues, compare solutions, access detailed specifications, save products, and stay updated with the latest innovations across solar energy, batteries, power & electrical, security, surveillance, and IoT solutions anytime, anywhere.

Scan the QR Code to Download the App



Download on the
App Store

GET IT ON
Google Play

Euronet Smart Home Product Catalogue 2026

Integrated smart living solutions for every modern space

Introduction

01

Smart Ecosystem Selection Guide

Pick the right product for the right room

Go to Page 01

Smart Home Automation

02

Smart Control Panels / Controllers / Switches / Thermostat / Video Door Phone / Zigbee Gateway Hub

The complete wall-to-app automation range

Go to Page 02

Safety Alarms & Sensors

02

Wireless Sensors

Smoke, gas, motion and door contact protection

Go to Page 16

Access Control & Accessories

02

Electric Strike Lock / Magnetic Locks / Smart Digital Locks

Heavy-duty locks to keyless smart entry

Go to Page 20

App Download

02

Euronet IoT App

One app. Every device. iOS & Android

Go to Page 27

SMART CONTROL PANEL 4"

Compact wall-mounted scene and switch panel with built-in Zigbee gateway



MODEL
EN-SCP4 (EU)

DISPLAY
**4.0 inch
480 × 480**

OPERATING SYSTEM
Linux

PROCESSOR
**Rockchip
RK3308B**

WIRELESS
**Wi-Fi 2.4GHz
+ Zigbee 3.0**

Mounting
**Standard 86mm
In-Wall Box**

OVERVIEW

The Euronet Smart Control Panel 4" (EN-SCP4) is a compact wall-mounted scene trigger and switch replacement panel with a built-in Zigbee 3.0 gateway. It fits directly into any standard 86mm wall box, replacing legacy light switches with a touchscreen interface capable of controlling scenes, lighting and connected devices across the entire Euronet IoT ecosystem.

KEY FEATURES

Built-in Zigbee Gateway

Integrates Zigbee 3.0 gateway function directly, no separate hub required for basic device control and scene automation.

Scene Control

Physical touch triggers scenes across lighting, climate and access, replacing multiple wall switches with one clean panel.

Compact Form Factor

At 36.3 × 86 × 86mm it fits any standard 86mm in-wall box for a direct drop-in replacement of legacy switches.

Alexa Built-in

Built-in Alexa voice assistant for hands-free device and scene control without a separate smart speaker.

Wi-Fi + Zigbee

Dual wireless connectivity ensures reliable communication with both cloud-based and local Zigbee devices.

Always Responsive

Local Zigbee automation continues to run even when the internet connection drops.

TECHNICAL NOTE

Model EN-SCP4 (EU). Display: 4.0 inch, 480 × 480 resolution. OS: Linux. Processor: Rockchip RK3308B. RAM: 256MB. Storage: 256MB. Wireless: Wi-Fi 2.4GHz + Zigbee 3.0. Microphones: 2. Speaker: 1 × 1W. Power input: AC 100–240V, 50/60Hz. Dimensions: 86 × 86 × 36.3mm. Mounting: standard 86mm in-wall box. Requires neutral wire. Must be installed by a qualified electrician with mains power switched off.

SMART CONTROL PANEL 8"

Android-powered wall panel with Zigbee gateway, Hi-Fi audio and Alexa built-in



MODEL

EN-SCP8

MAX SCREEN SIZES

**8.0 inch HD
1280 × 800**

OPERATING SYSTEM

Android 11 or above

PROCESSOR

**Quad-core ARM
Cortex A55 @ 1.3GHz**

RAM / STORAGE

2GB / 16GB

WIRELESS

**Wi-Fi 2.4GHz + Zigbee
3.0 + Bluetooth 5.2**

OVERVIEW

The Euronet Smart Control Panel 8" Pro (EN-SCP8) is an Android powered wall panel that serves as the central automation hub, scene controller and audio system for any room. With a built-in Zigbee 3.0 and Bluetooth gateway, Hi-Fi stereo speakers, far-field microphone array and Alexa built-in, it delivers complete smart home control from a single wall-mounted unit.

KEY FEATURES

All-in-One Hub

Replaces gateway, scene controller and intercom in a single 8-inch wall panel, no additional hardware required.

Android 11 or above

Full Android operating system with access to the Euronet IoT App ecosystem and local scene execution.

Hi-Fi Stereo Audio

Built-in dual amplifier ports and Hi-Fi stereo speakers for music playback, doorbell alerts and intercom.

Far-Field Voice

Far-field microphone array picks up Alexa, Google and Siri voice commands from across the room.

Zigbee + BLE Mesh

Supports 128+ Zigbee sub-devices and 128+ BLE/SigMesh sub-devices for whole-home coverage.

PoE Option

Optional Power over Ethernet support for clean single-cable installation in hospitality and commercial projects.

TECHNICAL NOTE

Model EN-SCP8. Display: 8.0 inch HD, 1280 × 800, multi-touch capacitive, anti-fingerprint coating. OS: Android 11 or above. CPU: Quad-core ARM Cortex A55 @ 1.3GHz (GPU: RK3566). RAM: 2GB. Storage: 16GB. Wireless: Wi-Fi 2.4GHz + 5GHz (IEEE 802.11b/g/n), Bluetooth 5.2, Zigbee 3.0. Microphones: far-field array. Speakers: 2 × 2W Hi-Fi stereo. External speaker support: impedance 8 ohm, power 30W. Amplifier interface: L-, L+, R-, R+. Relay switch: 100–240V, 50/60Hz, 16A two relays (EU not included). Ethernet: 1 × 100M RJ45 (EU not included). RS485 interface (EU not included). Power input: AC 100–240V (±10%), 50/60Hz. Dimensions: 127.5 × 233.5 × 38mm. Mounting: standard 86mm in-wall box. Requires neutral wire. Must be installed by a qualified electrician.

SMART CONTROL PANEL 10"

Premium 10-inch Android control centre with camera, sensors and building intercom



MODEL
EN-SCP10

MAX SCREEN SIZES
**10.1 inch FHD
1920 × 1200**

OPERATING SYSTEM
Android 11 or above

PROCESSOR
**Quad-core ARM
Cortex A55 @ 1.8GHz**

RAM / STORAGE
2GB / 8GB

CAMERA
**5MP with Physical
Privacy Shutter**

OVERVIEW

The Euronet EN-SCP10 is a premium 10.1-inch Android 11 or above central control panel designed for villas, executive suites and lobby installations. It integrates a 5MP camera with physical privacy shutter, built-in temperature and humidity sensor, proximity sensor, ambient light sensor and building intercom capability, the most complete wall panel in the Euronet range.

KEY FEATURES

10.1" FHD Display

Full HD 1200 × 1920 multi-touch capacitive screen with anti-fingerprint coating for a premium visual experience.

Building Intercom

Built-in building intercom interface connects to video intercom systems, elevator control and access control.

5MP Built-in Camera

Physical occlusion privacy shutter protects user privacy when the camera is not in use.

Custom Buttons

T-Control technology with 4 programmable physical buttons, each assignable to any device or scene.

Environmental Sensing

Built-in temperature, humidity, light and proximity sensors for intelligent ambient-aware automation.

Wall or Desktop Mount

Compatible with standard 86mm in-wall base or desktop base with wall bracket for lobby installations.

TECHNICAL NOTE

Model EN-SCP10. Display: 10.1 inch FHD, 1920 × 1200, multi-touch capacitive, anti-fingerprint. OS: Android 11 or above. CPU: Quad-core ARM Cortex A55 @ 1.8GHz (Rockchip RK3566). RAM: 2GB. Storage: 8GB. Wireless: Wi-Fi 2.4GHz (RTL8723), Zigbee 3.0 (ZS13S), Bluetooth BLE/BLE Mesh (ZS13S). Camera: 5MP with physical occlusion privacy shutter. Microphones: 2. Speakers: 2 × 1.8W. Temperature and humidity sensor: 0–50°C / 0–100% RH via I2C. Light sensor: I2C, 16-bit output. Proximity sensor (ToF): 25° field of view, 0.02–1m sensing distance. Power input: AC 100–240V, 50/60Hz. Relay: 100–240V, 10A, two relays. Single load: 2000VA max. Total load: 4000VA max. Dimensions without base: 259 × 161 × 13mm. With base: 259 × 161 × 37mm. Mounting: standard 86mm in-wall base or desktop base with wall bracket. Requires neutral wire. Must be installed by a qualified electrician.

SMART DIGITAL LOCK 202

Five-method keyless entry lever lock for apartments and rental units



MODEL
ENSDL202

UNLOCK METHODS
Fingerprint, PIN, RFID, App, Key

FINGERPRINT CAPACITY
Up to 100

PIN / RFID CAPACITY
Up to 100 each

WIRELESS
Bluetooth + Wi-Fi via Gateway

Certifications
CE, FCC, RoHS

OVERVIEW

The Euronet ENSDL202 is a five-method keyless entry lever lock designed for apartments and rental units. It combines capacitive fingerprint recognition, PIN code, RFID card, Euronet IoT App and mechanical key access in a single robust lever handle, connecting to the Euronet IoT App for remote unlock, temporary passcodes and live entry activity logs.

KEY FEATURES

Five Unlock Methods

Fingerprint, PIN, RFID card, app or mechanical key, no single point of failure for entry to the property.

Universal Door Fit

Replaces standard mortise locks on wooden, metal and composite doors between 35mm and 60mm thick.

Granular Access Control

Issue time-bound or one-shot passcodes for visitors, cleaners or temporary staff without sharing permanent credentials.

Always Has a Backup

Emergency USB-C power port means a depleted battery will never leave you locked out of your property.

Tamper-Aware

Built-in alarm triggers on forced entry attempts, repeated wrong codes or low battery for continuous security monitoring.

Cloud + Local

Works locally over Bluetooth even when home Wi-Fi is unavailable, ensuring uninterrupted access at all times.

TECHNICAL NOTE

Model ENSDL202. Body style: lever handle. Fingerprint sensor: capacitive. Fingerprint capacity: up to 100. PIN capacity: up to 100. RFID card capacity: up to 100. Connectivity: Bluetooth + Wi-Fi 2.4GHz via gateway. Voice control: Alexa / Google. Auto-lock: yes, configurable timer. Alarm modes: forced entry, wrong code, low battery. Mechanical key: yes. Material: zinc alloy body, brushed finish. Door type: wooden, metal, composite. Door thickness: 35–60mm. Power: 4 × AA batteries, approximately 8–12 months. Emergency power: USB-C port. Operating temp: -25°C to +70°C. Certifications: CE, FCC, RoHS. Ensure door is properly aligned before installation as misalignment affects latch operation and battery life.

SMART DIGITAL LOCK 203

Premium five-method keyless entry lever lock for villas, premium homes and offices



MODEL
ENSDL203

UNLOCK METHODS
Fingerprint, PIN, RFID, App, Key

FINGERPRINT CAPACITY
Up to 200

PIN / RFID CAPACITY
Up to 200 each

WIRELESS
Bluetooth + Wi-Fi Direct

Certifications
CE, FCC, RoHS

OVERVIEW

The Euronet ENSDL203 is the premium model in the ENSDL smart lock series, designed for villas, premium homes and offices. It combines a high-resolution capacitive fingerprint sensor, PIN code, RFID card, Euronet IoT App and mechanical key access in a premium finish lever handle with direct Wi-Fi connectivity, expanded credential capacity and enhanced tamper detection.

KEY FEATURES

High-Resolution Fingerprint

Premium high-resolution capacitive fingerprint sensor with capacity for up to 200 fingerprints for multi-user environments.

Expanded Credential Capacity

Stores up to 200 fingerprints, 200 PIN codes and 200 RFID cards, ideal for offices, villas and multi-occupancy properties.

Direct Wi-Fi Connection

Connects directly to Wi-Fi 2.4GHz without requiring a separate gateway, simpler setup for premium installations.

Enhanced Tamper Detection

Additional tamper alarm mode alerts instantly to any attempt to physically remove or force the lock body.

Granular Access Control

Issue time-bound or one-shot passcodes for visitors, cleaners or temporary staff without sharing permanent access.

Always Has a Backup

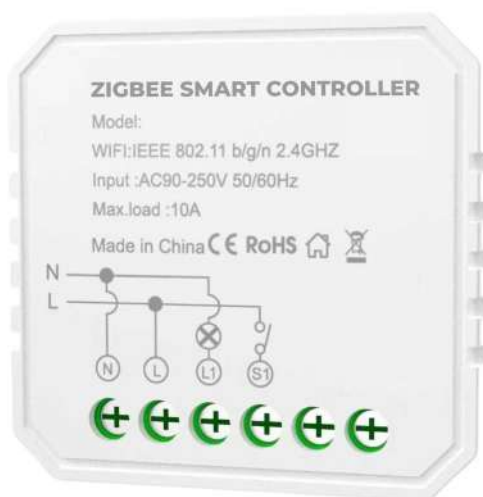
Emergency USB-C power port means a depleted battery will never leave you locked out of your property.

TECHNICAL NOTE

Model ENSDL203. Body style: lever handle (premium finish). Fingerprint sensor: capacitive high-resolution. Fingerprint capacity: up to 200. PIN capacity: up to 200. RFID card capacity: up to 200. Connectivity: Bluetooth + Wi-Fi 2.4GHz direct (no gateway required). Voice control: Alexa / Google. Auto-lock: yes, configurable timer. Alarm modes: forced entry, wrong code, low battery, tamper. Mechanical key: yes. Material: zinc alloy body, brushed premium finish. Door type: wooden, metal, composite. Door thickness: 35–60mm. Power: 4 × AA batteries, approximately 8–12 months. Emergency power: USB-C port. Operating temp: -25°C to +70°C. Certifications: CE, FCC, RoHS. Ensure door is properly

1 CHANNEL SMART CONTROLLER

1 Channel In-wall single-channel Zigbee relay module for invisible smart retrofits



MODEL

EN-Z1CH

CHANNELS

1 Independent Load

FREQUENCY

2412-2484 MHz

PROTOCOL

Zigbee 3.0

PROTECTION

IP20 / OTP Overload

Service Life

20,000 Hours

OVERVIEW

The Euronet EN-Z1CH is a compact single-channel Zigbee 3.0 relay module designed to retrofit behind any existing wall switch, lighting fixture or single appliance. It makes any standard load smart without changing the appearance of your existing switches or requiring new wiring throughout the property.

KEY FEATURES

Invisible Smart-Up

Installs behind your existing switch with zero visible change to the room, no new switch plates or redecorating needed.

Scene-Ready

Can be triggered from Smart Control Panels, voice assistants or directly from the Euronet IoT App.

Single Load Control

Controls one independent load such as a ceiling light, fan or single appliance from app or voice.

Built-in Safety

OTP overload protection plus 0.5kV surge capacity provides protection against real-world voltage spikes.

Local Zigbee Mesh

Zigbee 3.0 mesh keeps devices responding instantly even when Wi-Fi signal is weak or drops.

Two-Wire Friendly

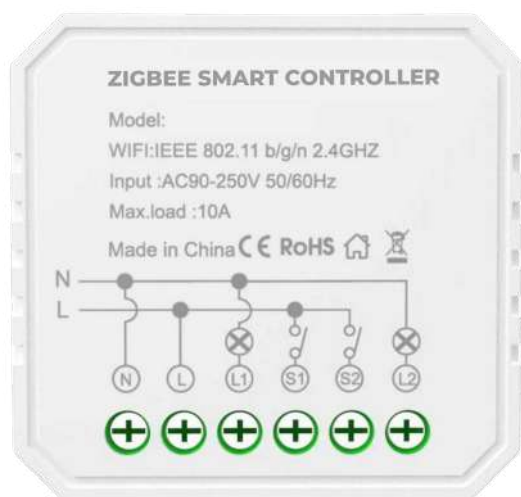
Compact 45 × 44 × 17mm form factor fits inside most standard junction boxes without modification.

TECHNICAL NOTE

Model EN-Z1CH. Channels: 1. Protocol: Zigbee 3.0. Frequency: 2412-2484 MHz. Antenna: PCB, +1.0 dBi. Wiring: 1.5-0.75mm² H05VV-F. Surge capacity: 0.5kV. Protection: IP20 / OTP. Housing: ABS + PC V0 fire-rated, white. Dimensions: 17 × 44 × 45mm. With bracket: 22.6 × 44 × 50mm. Weight: 35g. Service life: 20,000 hours. Certification: CE. Requires Euronet Smart Gateway Hub (EN-SGW). Always turn off mains power before installation.

2 CHANNEL SMART CONTROLLER

2 Channel In-wall dual-channel Zigbee relay module,
two independent loads from one compact unit



MODEL

EN-Z2CH

CHANNELS

2 Independent Loads

FREQUENCY

2412-2484 MHz

PROTOCOL

Zigbee 3.0

PROTECTION

IP20 / OTP Overload

Service Life

20,000 Hours

OVERVIEW

The Euronet EN-Z2CH is a compact dual-channel Zigbee 3.0 relay module designed to retrofit behind existing wall switches and control two independent loads from a single unit. It is ideal for two-load rooms, double switch boxes and any installation where two circuits need smart control without rewiring or aesthetic changes.

KEY FEATURES

Invisible Smart-Up

Installs behind existing switches with zero visible change to the room, no new plates or redecorating required.

Two Independent Loads

Controls two completely independent loads, ceiling light and fan, two lighting circuits or two appliances, from one module.

Built-in Safety

OTP overload protection plus 0.5kV surge capacity for reliable real-world performance on both channels.

Scene-Ready

Both channels can be triggered individually or together from Smart Panels, voice assistants or the Euronet IoT App.

Local Zigbee Mesh

Zigbee 3.0 mesh keeps both channels responding instantly even when Wi-Fi signal is weak or drops.

Two-Wire Friendly

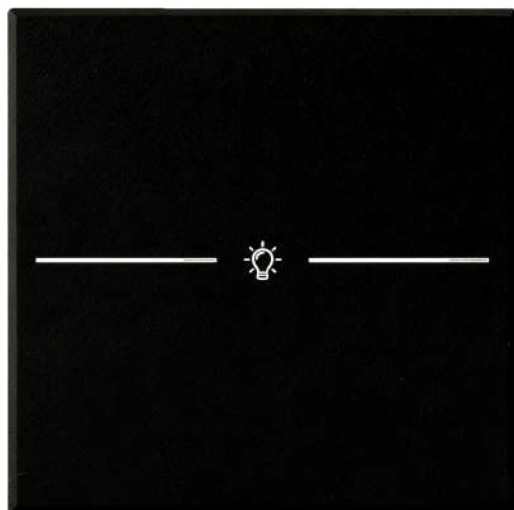
Compact 45 × 44 × 17mm form factor fits inside most standard double-switch junction boxes.

TECHNICAL NOTE

Model EN-Z2CH. Channels: 2. Protocol: Zigbee 3.0. Frequency: 2412-2484 MHz. Antenna: PCB, +1.0 dBi. Wiring: 1.5-0.75mm² H05VV-F. Surge capacity: 0.5kV. Protection: IP20 / OTP. Housing: ABS + PC V0 fire-rated, white. Dimensions: 17 × 44 × 45mm. With bracket: 22.6 × 44 × 50mm. Weight: 50g. Service life: 20,000 hours. Certification: CE. Requires Euronet Smart Gateway Hub (EN-SGW). Always turn off mains power before installation.

SMART SWITCH 1 GANG

Single-load backlit Zigbee and Wi-Fi wall switch in four premium finishes



MODEL

EN-TS1

PROTOCOL

**Zigbee 3.0 +
Wi-Fi 2.4GHz + BLE**

INPUT VOLTAGE

**AC 100–260V,
50/60Hz**

MAX LED LOAD

300W

MAX RESISTIVE LOAD

600W

FINISHES

**Gold, Grey,
Black, White**

OVERVIEW

The Euronet EN-TS1 is a single-gang smart wall switch with a backlit push-button surface controllable by touch, app or voice. Supporting both Zigbee 3.0 and Wi-Fi 2.4GHz, it is available in four premium colour finishes and is compatible with all major voice assistants including Alexa, Google Home and Siri.

KEY FEATURES

Two Protocols Built In

Zigbee 3.0 for low-latency local automation and Wi-Fi 2.4GHz for direct cloud control, both active simultaneously.

Single Load Control

Designed for one lighting circuit or fan, ideal for individual rooms, bedrooms or single-fixture installations.

Premium Finishes

PC or glass fascia available in Gold, Grey, Black and White for designer-grade installations in any interior.

Voice + App + Touch

Three independent control methods, no phone needed for basic on/off at the wall.

Built to Last

Rated for 100,000+ operations with a 3-year warranty and full CE and IEC certification.

Scene Ready

Triggers Home, Away, Movie or Sleep scenes directly from the switch panel.

TECHNICAL NOTE

Model EN-TS1. Protocol: Zigbee 3.0 + Wi-Fi 2.4GHz (IEEE 802.11b/g/n) + BLE. Voice control: Alexa, Google Home, Siri, Xiao Ai, Baidu. Input voltage: AC 100–260V, 50/60Hz (380V optional on request). Max LED load: 300W. Max resistive load: 600W. Backlight: on = white, off = orange. Material: PC or glass. Dimensions: 86 × 86 × 33mm. Standby power: ≤0.2W. Service life: ≥100,000 operations. Warranty: 3 years. Certifications: CE, IEC EN 60669-1:2018, EN IEC 60669-2-1:2022, EN IEC 55014-1:2021, EN IEC 55014-2:2021. Reset: hold any button for more than 6 seconds.

SMART SWITCH 2 GANG

Dual-load backlit Zigbee and Wi-Fi wall switch in four premium finishes



MODEL
EN-TS2

PROTOCOL
**Zigbee 3.0 +
Wi-Fi 2.4GHz + BLE**

INPUT VOLTAGE
**AC 100–260V,
50/60Hz**

MAX LED LOAD
300W per gang

MAX RESISTIVE LOAD
600W per gang

FINISHES
**Gold, Grey,
Black, White**

OVERVIEW

The Euronet EN-TS2 is a two-gang smart wall switch with a backlit push-button surface for controlling two independent loads from a single wall plate. Supporting both Zigbee 3.0 and Wi-Fi 2.4GHz, it ships in four premium colour finishes and works with all major voice assistants for complete hands-free control.

KEY FEATURES

Two Protocols Built In

Zigbee 3.0 for low-latency local automation and Wi-Fi 2.4GHz for direct cloud control, both active simultaneously.

Two Independent Loads

Controls two separate circuits, ceiling light and accent lighting, main light and fan, from one wall plate.

Premium Finishes

PC or glass fascia available in Gold, Grey, Black and White for designer-grade installations.

Voice + App + Touch

Three independent control methods for each gang, no phone needed for basic operation at the wall.

Built to Last

Rated for 100,000+ operations with a 3-year warranty and full CE and IEC certification.

Scene Ready

Triggers Home, Away, Movie or Sleep scenes directly from either button on the panel.

TECHNICAL NOTE

Model EN-TS2. Protocol: Zigbee 3.0 + Wi-Fi 2.4GHz (IEEE 802.11b/g/n) + BLE. Voice control: Alexa, Google Home, Siri, Xiao Ai, Baidu. Input voltage: AC 100–260V, 50/60Hz (380V optional on request). Max LED load: 300W per gang. Max resistive load: 600W per gang. Backlight: on = white, off = orange. Material: PC or glass. Dimensions: 86 × 86 × 33mm. Standby power: ≤0.2W. Service life: ≥100,000 operations. Warranty: 3 years. Certifications: CE, IEC EN 60669-1:2018, EN IEC 60669-2-1:2022, EN IEC 55014-1:2021, EN IEC 55014-2:2021. Reset: hold any button for more than 6 seconds.

SMART SWITCH 3 GANG

Triple-load backlit Zigbee and Wi-Fi wall switch in four premium finishes



MODEL
EN-TS3

PROTOCOL
**Zigbee 3.0 + Wi-Fi
2.4GHz + BLE**

INPUT VOLTAGE
**AC 100–260V,
50/60Hz**

MAX LED LOAD
300W per gang

MAX RESISTIVE LOAD
600W per gang

FINISHES
**Gold, Grey,
Black, White**

OVERVIEW

The Euronet EN-TS3 is a three-gang smart wall switch designed for rooms with multiple lighting circuits or combined lighting and appliance control. Supporting both Zigbee 3.0 and Wi-Fi 2.4GHz, it ships in four premium colour finishes and works with all major voice assistants, ideal for living rooms, master bedrooms and open-plan spaces.

KEY FEATURES

Three Independent Loads

Controls three separate circuits from one wall plate, perfect for living rooms, open-plan spaces and master bedrooms.

Two Protocols Built In

Zigbee 3.0 for low-latency local automation and Wi-Fi 2.4GHz for direct cloud control, both active simultaneously.

Premium Finishes

PC or glass fascia available in Gold, Grey, Black and White for designer-grade installations in any interior style.

Voice + App + Touch

Three independent control methods for each gang, no phone needed for basic on/off at the wall.

Built to Last

Rated for 100,000+ operations with a 3-year warranty and full CE and IEC certification.

Scene Ready

Triggers Home, Away, Movie or Sleep scenes directly from any button on the panel for instant whole-room control.

TECHNICAL NOTE

Model EN-TS3. Protocol: Zigbee 3.0 + Wi-Fi 2.4GHz (IEEE 802.11b/g/n) + BLE. Voice control: Alexa, Google Home, Siri, Xiao Ai, Baidu. Input voltage: AC 100–260V, 50/60Hz (380V optional on request). Max LED load: 300W per gang. Max resistive load: 600W per gang. Backlight: on = white, off = orange. Material: PC or glass. Dimensions: 86 × 86 × 33mm. Standby power: ≤0.2W. Service life: ≥100,000 operations. Warranty: 3 years. Certifications: CE, IEC EN 60669-1:2018, EN IEC 60669-2-1:2022, EN IEC 55014-1:2021, EN IEC 55014-2:2021. Reset: hold any button for more than 6 seconds.

DIGITAL THERMOSTAT

Wall-mounted Zigbee thermostat for fan-coil HVAC systems with weekly scheduling



MODEL

EN-ZSMT

SYSTEM

**Fan Coil Unit (FCU)
HVAC Only**

SETTING RANGE

5°C to 35°C

PROTOCOL

Zigbee 3.0
(REQUIRES GATEWAY HUB)

ACCURACY

**±0.5°C NTC
10k Sensor**

Scheduling

**5+2 / 6+1 / 7-
Day Programs**

OVERVIEW

The EN-ZSMT is a programmable Zigbee thermostat purpose-built for fan-coil unit HVAC systems in hotels, apartments and offices. With a clean touch display, flexible weekly scheduling and full app and voice control via the Euronet Smart Gateway Hub, it delivers precise room-by-room climate control with minimal wiring.

KEY FEATURES

Hotel-Grade Programming

Schedule the entire week from your phone in under a minute.

Precise Climate Control

±0.5 °C accuracy with NTC 10k sensor , guests stay comfortable.

Quiet, Smart Fan

Auto fan mode adapts to room conditions for whisper-quiet nights.

Voice + App

Adjust via Alexa, Google or the Euronet IoT app from anywhere.

Child & Tamper Safe

Child lock keeps settings safe in family rooms and rentals.

Standard Box Fit

Mounts in a standard 86 mm wall box for clean retrofits.

TECHNICAL NOTE

Model EN-ZSMT. Compatible with fan-coil unit (FCU) HVAC systems only, not suitable for direct electric heating or heat pump systems without FCU configuration. Requires Euronet Smart Gateway Hub (EN-SGW) for app and voice control. Voltage: AC 90–230V, 50/60Hz, 3A. Display range: 0°C to 55°C. Setting range: 5°C to 35°C. Working temp: 0°C to 50°C. Fan speeds: Low / Medium / High / Auto. Modes: Cool / Heat / Ventilation / Auto. Scheduling: 5+2, 6+1 or 7-day weekly programs. Mounting: standard 86mm wall box. Always turn off power before installation. Must be installed by a qualified electrician.

VIDEO DOOR PHONE

Wi-Fi IP video intercom with HD outdoor camera & mobile app answering from anywhere



MODEL

EN-VDP8

LOCK OUTPUT

**Dry Contact 12V Strike
or Magnetic Lock**

OUTDOOR CAMERA

**1080p HD, 130° Wide
Angle, IP65**

INDOOR MONITOR

**7-inch Capacitive
Touch, 1024 × 600**

CONNECTIVITY

**Wi-Fi 2.4GHz +
4-Wire Bus**

Certifications

CE, FCC, RoHS

OVERVIEW

The Euronet EN-VDP8 is a complete IP video door phone kit comprising a weatherproof IP65 outdoor station with 1080p HD wide-angle camera and a 7-inch indoor touch monitor. Visitor calls ring simultaneously on the indoor unit and the Euronet IoT App, and the system pairs directly with the Euronet EN-ESL240A Electric Strike Lock or EN-MLK600 Magnetic Lock for one-tap remote door release.

KEY FEATURES

Answer From Anywhere

Calls ring on the monitor and your phone simultaneously.

See Who's There

Wide-angle HD camera with IR night vision , even in pitch dark.

One-Tap Unlock

Hard-wired control of our SL240A strike lock from monitor or phone.

Weatherproof Build

IP65 outdoor station , rain, dust and UV resistant.

Snapshot & Record

Auto-capture every visitor with snapshot logs on the indoor unit.

Easy 4-Wire Install

Single bus cable between outdoor and indoor unit , no extra wiring.

TECHNICAL NOTE

Model EN-VDP8. Outdoor camera: 1080p HD, 130° wide-angle lens, IR night vision, IP65 rated. Indoor monitor: 7-inch capacitive touch, 1024 × 600 resolution. Connectivity: Wi-Fi 2.4GHz + 4-wire bus to outdoor unit. Lock output: dry contact for 12V electric strike or magnetic lock. Power supply: DC 12V / 2A adapter included in box. Storage: MicroSD card slot for snapshots and video clips. Operating temp: 0°C to +50°C indoor / -20°C to +60°C outdoor. Mount outdoor station with cable entry facing downward to prevent water ingress. Do not expose the indoor monitor to direct sunlight or install in humid environments.

ZIGBEE GATEWAY HUB

The Zigbee, Wi-Fi and Ethernet hub that ties the entire Euronet IoT ecosystem together



MODEL

EN-SGW

WIRELESS

**Zigbee 3.0
+ Wi-Fi 2.4GHz**

WIRED NETWORK

**10/100 Mbps
Ethernet RJ-45**

POWER INPUT

**DC 5V / 2A via
USB-C**

WORKING TEMP

-20°C to +45°C

Certifications

CE, FCC, RoHS

OVERVIEW

The Euronet Smart Gateway Hub (EN-SGW) is the bridge between your Euronet Zigbee devices and the cloud. It connects to your network via Wi-Fi or Ethernet and runs as a local Zigbee 3.0 controller for sensors, switches, controllers and the thermostat, keeping all automations fully responsive even when the internet drops.

KEY FEATURES

Local Brain

Routines fire on the hub itself, works even if internet is down.

Wired or Wireless

Pick Ethernet for stability or Wi-Fi for placement flexibility.

Unlimited Devices

Mesh scales to dozens of Zigbee endpoints across the home.

Easy Pairing

Add devices in two taps from the Euronet IoT app.

Quiet, Always-On

Fanless, low-power, leave it on a shelf and forget about it.

Fusion-Network Ready

Switches between wired and wireless backhaul without unpairing.

TECHNICAL NOTE

Model EN-SGW. Wireless: Zigbee 3.0 + Wi-Fi 2.4GHz. Wired: 10/100 Mbps Ethernet via RJ-45. Power: DC 5V / 2A via USB-C. Working temp: -20°C to +45°C. Working humidity: 10–90% RH non-condensing. Status indicators: 2 × LED. In the box: gateway unit, USB cable, 5V power adapter, user manual, optional Ethernet cable. The gateway must remain powered at all times for local automation to function correctly. Place in a central location for optimal Zigbee mesh coverage. Do not place inside metal enclosures as this will significantly reduce wireless range.

GAS ALARM

Mains-powered 433 MHz combustible gas detector with loud onboard alarm



MODEL
EN-GLA220V

POWER
AC 220VMains

DETECTION TYPE
Combustible Gas (LEL)

DETECTION RANGE
3-15% LEL

SOUND ALARM
≥85dB

FREQUENCY
433 MHz

OVERVIEW

The Euronet EN-GLA220V is a mains-powered combustible gas alarm that detects dangerous gas concentrations between 3% and 15% LEL. When triggered it sounds a loud onboard alarm of at least 85dB and simultaneously transmits a 433 MHz alert to the Euronet Smart Gateway Hub for an instant push notification to your phone.

KEY FEATURES

Always-On Safety

Mains-powered operation means continuous 24/7 monitoring with no battery to replace or forget.

Loud Local Alarm

Onboard alarm sounds at ≥85dB on detection, audible throughout the home even without a gateway connection.

Instant Phone Alert

Transmits a 433 MHz signal to the Euronet Smart Gateway Hub for an immediate push notification to the Euronet IoT App.

Combustible Gas Detection

Detects LPG, natural gas and other combustible gases in the 15-3% LEL range for early warning.

100m+ Range

433 MHz transmission range of 100 metres or more in open air for reliable gateway communication.

Easy Wall Mount

Compact design mounts directly to the kitchen wall with included hardware, no tools required for sensor replacement.

TECHNICAL NOTE

Model EN-GLA220V. Power: AC 220V mains. Detection type: combustible gas (LEL). Detection range: 3-15% LEL. Sound alarm: ≥85dB. Frequency: 433 MHz. Transmission range: ≥100m open air. Operating temp: -10°C to +55°C. Humidity: 10-95% RH. Compatible hub: Euronet Smart Gateway Hub (EN-SGW). Certification: CE, RoHS. Mount position: wall in kitchen or gas storage area, do not mount on the ceiling. Must be installed within 1.5m of the gas source. Test sensor after installation and at least monthly thereafter.

SMOKE DETECTOR

Battery-powered 433 MHz photoelectric smoke alarm with loud onboard siren



MODEL NUMBER
EN-WPSD3V

POWER
DC 3V Battery

DETECTION TYPE
Photoelectric Smoke

COVERAGE
Standard Room

SOUND ALARM
≥80dB

FREQUENCY
433 MHz

OVERVIEW

The Euronet EN-WPSD3V is a battery-powered photoelectric smoke alarm designed for ceiling mounting in bedrooms, hallways and living spaces. On smoke detection it sounds a loud onboard alarm of at least 80dB and simultaneously transmits a 433 MHz alert to the Euronet Smart Gateway Hub for an instant push notification to your phone.

KEY FEATURES

Photoelectric Detection

Photoelectric sensing technology provides reliable early detection of slow-burning fires common in residential environments.

Loud Local Alarm

Onboard siren sounds at ≥80dB on detection, audible throughout the home even without a gateway connection.

Instant Phone Alert

Transmits a 433 MHz signal to the Euronet Smart Gateway Hub for an immediate push notification to the Euronet IoT App.

Battery Powered

No wiring required, mounts to any ceiling with included hardware and runs on a single DC 3V battery.

100m+ Range

433 MHz transmission range of 100 metres or more in open air for reliable gateway communication.

Ceiling Mount

Ceiling-mounted design ensures optimal smoke detection coverage across the full room area.

TECHNICAL NOTE

Model EN-WPSD3V. Power: DC 3V battery. Detection type: photoelectric smoke. Coverage: standard room. Sound alarm: ≥80dB. Frequency: 433 MHz. Transmission range: ≥100m open air. Operating temp: -10°C to +55°C. Humidity: 10–95% RH. Protection: indoor. Mount position: ceiling, do not wall mount as this will significantly reduce detection effectiveness. Compatible hub: Euronet Smart Gateway Hub (EN-SGW). Certification: CE, RoHS. Test sensor after installation and at least monthly thereafter. Replace battery immediately when low battery alert is received.

WIRELESS DOOR CONTACT SENSOR

Battery-powered 433 MHz magnetic reed sensor for doors, windows and cabinets



MODEL NUMBER

EN-WDR3V

POWER

DC 3V
(CR2450 Battery)

DETECTION TYPE

Magnetic Reed

DETECTION RANGE

≤50mm

PROTECTION RATING

IP54

FREQUENCY

433.92 MHz

OVERVIEW

The Euronet EN-WDR3V is a battery-powered wireless magnetic reed door and window contact sensor. When the door or window is opened beyond 50mm, the magnetic circuit breaks and it immediately transmits a 433.92 MHz alert to the Euronet Smart Gateway Hub, triggering an instant push notification to the Euronet IoT App.

KEY FEATURES

Instant Open Alert

Detects door or window opening within a 50mm gap and immediately transmits a wireless alert to the gateway.

IP54 Rated

IP54 protection rating makes it suitable for outdoor doors, windows and garden gates as well as indoor installations.

Long Battery Life

Runs on a single CR2450 coin cell battery with a typical lifespan of 1–3 years under normal daily use.

Instant Phone Alert

Transmits a 433.92 MHz alert to the Euronet Smart Gateway Hub for an immediate push notification on the Euronet IoT App.

Adhesive or Screw Mount

Flexible installation, peel-and-stick adhesive for quick installation or screw mount for permanent fixing.

Compact Design

Small, discreet form factor blends into any door or window frame without affecting aesthetics.

TECHNICAL NOTE

Model EN-WDR3V. Power: DC 3V (CR2450 coin cell battery). Detection type: magnetic reed. Detection gap: ≤50mm. Frequency: 433.92 MHz. Transmission range: ≥100m open air. Protection rating: IP54. Operating temp: -10°C to +55°C. Humidity: 10–95% RH. Mount position: adhesive or screw on door or window frame, sensor body on frame, magnet on door or window leaf. Compatible hub: Euronet Smart Gateway Hub (EN-SGW). Certification: CE, RoHS. Ensure magnet and sensor are aligned within 10mm of each other for reliable detection.

ELECTRIC STRIKE LOCK

Compact fail-safe / fail-secure strike lock for door entry and intercom systems



MODEL NUMBER

EN-ESL240A

OPERATING VOLTAGE

DC 12V (±10%)

CURRENT DRAW

≈280mA Holding

MODE

**NO / NC
Jumper Selectable**

DOOR COMPATIBILITY

35–55mm Jamb

CERTIFICATIONS

CE, RoHS

OVERVIEW

The EN-ESL240A Electric Strike Lock is a compact, field-configurable release plate designed for integration with door phones, access control panels and intercoms. It is jumper-selectable between Normally Open and Normally Closed operation, fits standard wooden and metal door frames and is built to withstand over 200,000 activation cycles.

KEY FEATURES

Fail-Safe or Fail-Secure

Choose at installation whether the door unlocks or stays locked on power loss, no tools required to change the setting.

Intercom-Ready

Standard DC 12V trigger pairs directly with the Euronet Video Door Phone and all generic 12V access controllers.

Slim Cut-Out

Drops into existing frame mortises with minimal carpentry required, no special tools or custom frames needed.

Built for Cycles

Rated for 200,000+ activations under normal operating load, suitable for high-traffic commercial and residential entries.

Low Power Draw

Operating at approximately 280mA, it is easy to back up with a small UPS for uninterrupted security.

Universal Fit

Adjustable strike plate accommodates standard wooden and metal door frames between 35mm and 55mm jamb width.

TECHNICAL NOTE

Model EN-ESL240A. Operating voltage: DC 12V (±10%). Current draw: approximately 280mA holding. Operation: field-selectable NO/NC via jumper. Material: stainless steel face plate, zinc body. Door compatibility: wooden and metal frames, 35–55mm jamb width. Pairs with: Euronet Video Door Phone and generic 12V access controllers. Certifications: CE, RoHS. Always turn off mains power before installation. Must be installed by a qualified electrician. Do not exceed rated voltage, overvoltage will damage the solenoid.

MAGNETIC LOCK LZ BRACKET

High-strength aluminium mounting bracket for the EN-MLK600 on inward-opening and narrow-frame doors



MODEL NUMBER

EN-MLB280LZ

MATERIAL

Anodized Aluminium

COMPATIBLE LOCK

280kg (600Lbs) Magnetic Lock

DOOR TYPE

Narrow Door 90° Installation

L BRACKET

250 × 47 × 29mm

ZL BRACKETS

180 × 46 × 46mm (Z1 & Z2)

OVERVIEW

The Euronet EN-MLB280LZ is a high-strength anodized aluminium bracket kit designed specifically for use with the EN-MLK600 280kg (600Lbs) Magnetic Lock on narrow door frames and 90-degree inward-opening door installations. Where direct surface mounting of the lock body is not possible, the EN-MLB280LZ positions the lock correctly to achieve full holding force and reliable long-term operation.

KEY FEATURES

90° Door Ready
ZL configuration allows correct positioning on inward-opening 90° doors where direct mounting isn't possible.

Narrow Frame Compatible
L bracket configuration fits slim door frames that lack standard mounting clearance.

Anodized Aluminium Construction
High-strength, corrosion-resistant build ensures the lock maintains full holding force.

Precision Fit
Specifically engineered for the EN-MLK600 (280 series) to guarantee perfect lock-to-armature alignment.

Complete Kit
Includes L, Z1, and Z2 brackets plus a mounting screw set to cover multiple installation scenarios.

Wide Application
Ideal for corporate, industrial, residential, and access-controlled 90-degree entry setups.

TECHNICAL NOTE

Model EN-MLB280LZ. Material: high-strength aluminium. Compatible lock: Euronet EN-MLK600 (280 series). L bracket dimensions: 250L × 47W × 29H mm. Z1 bracket dimensions: 180L × 46W × 46H mm. Z2 bracket dimensions: 180L × 46W × 46H mm. Sold separately from the EN-MLK600. Confirm door swing direction and frame width before ordering the correct bracket configuration. Do not overtighten bracket mounting screws, over-tightening will affect armature plate alignment and reduce holding force. Installation must be performed by qualified personnel.

MAGNETIC LOCK

600Lbs / 280KG Holding Force High-performance electromagnetic lock for commercial, residential and industrial access control



MODEL NUMBER

EN-MLK600

HOLDING FORCE

600Lbs / 280KG

INPUT VOLTAGE

**DC 12V / DC 24V
Selectable**

CURRENT DRAW

**500mA @ 12V /
250mA @ 24V**

DIMENSIONS (LOCK BODY)

**250L × 48W ×
27H mm**

POWER CONSUMPTION

6W

OVERVIEW

The Euronet EN-MLK600 is a high-performance electromagnetic lock delivering 600Lbs (280KG) of holding force for access control applications across commercial, residential and industrial environments. It operates on selectable DC 12V or DC 24V, features anti-residual magnetism for instant clean release and is suitable for wooden, metal, glass and security-controlled doors.

KEY FEATURES

600Lbs Holding Force

280KG of verified electromagnetic holding force rated for high-traffic commercial and residential access control entries.

Dual Voltage

Single unit operates on either DC 12V or DC 24V, select at installation by connecting to the correct PCB terminal.

Anti-Residual Magnetism

Engineered for instant, clean door release with no sticky or delayed opening after power is removed.

Fail-Safe Operation

Lock releases automatically when power is removed, ensuring safe egress in emergencies and power cuts.

Red LED Indicator

Built-in red LED power indicator confirms lock is energised and holding force is active at a glance.

Wide Application

Suitable for access control systems, office doors, security-controlled doors and retail environments.

TECHNICAL NOTE

Model EN-MLK600. Holding force: 600Lbs / 280KG. Voltage: DC 12V or DC 24V selectable. Current: 500mA (±10%) @ 12V / 250mA (±10%) @ 24V. Lock body dimensions: 250L × 48W × 27H mm. Armature plate: 180L × 38W × 13H mm. Weight: 1.9KG. Power consumption: 6W. Configuration: single door, 2-wire. Indicator: red LED. The lock coil will generate heat during normal operation, surface temperature up to 45°C is normal. Do not overtighten armature plate screws, the rubber gasket must retain elasticity for automatic alignment and maximum holding force. Always verify the correct voltage terminal (12V or 24V) is connected before powering on. Installation must be performed by qualified personnel. Indoor use recommended unless protected from weather exposure.

RFID / KEYPAD LOCK

Standalone RFID & PIN-Based Access Control System for Secure Entry Management



OPERATING VOLTAGE

DC 12V

USER CAPACITY

2000 Users

CARD TYPE

125KHz EM Card

COMMUNICATION

Wiegand 26-bit

READING DISTANCE

3–6 cm

HOUSING

Zinc Alloy Metal

OVERVIEW

The standalone RFID Access Control Keypad is designed for secure door access management in residential, commercial, and industrial environments. The unit supports RFID cards, PIN authentication, and combined card + PIN verification modes for flexible access control. Built with a zinc alloy metal housing, the keypad supports both standalone operation and Wiegand integration with external access control systems.

KEY FEATURES

Multiple Access Modes

Supports RFID card access, PIN access, and card + PIN authentication.

High User Capacity

Stores up to 2000 users for access control management.

Wiegand Communication Support

Supports Wiegand 26-bit input and output integration.

Metal Housing Construction

Zinc alloy housing improves durability and protection.

Adjustable Relay Timing

Door unlock relay timing can be adjusted from 99–0 seconds.

External Device Integration

Supports connection with electric locks, exit buttons, and alarm systems.

TECHNICAL NOTE

The RFID Access Control Keypad operates on DC 12V power and supports up to 2000 users. The unit is compatible with 125KHz EM cards and provides a reading distance of 3–6 cm. It supports Wiegand 26-bit communication and offers a relay output load of up to 1A. Built with a zinc alloy metal housing, the keypad supports connections for electric locks, exit buttons, and external alarm systems. The device operates within a temperature range of -45°C to +60°C and humidity levels between 10%–90% RH.

ELECTRIC BOLT LOCK

12V DC Embedded Electronic Bolt Lock for Access Control Systems



OPERATING VOLTAGE

DC 12V

LOCK TYPE

Electric Mortise Lock

LOCKING METHOD

Magnetic Induction

WORKING CURRENT

450mA

LOCK CORE

15mm Stainless Steel

INSTALLATION TYPE

Embedded Mount

OVERVIEW

The Electric Bolt Lock is an embedded electronic locking solution designed for access control systems. The lock operates using magnetic induction technology and supports electronic unlocking through compatible access control devices. Its embedded mounting structure allows concealed installation within door frames for access-controlled entry applications.

KEY FEATURES

Embedded Lock Design

Designed for concealed installation within door frames.

Magnetic Induction Operation

Uses magnetic induction technology for electronic locking and unlocking.

Stainless Steel Lock Core

Equipped with a 15mm stainless steel lock core.

Continuous Working Coil

Supports continuous operational performance during regular use.

Electronic Unlock Support

Compatible with electronic access control systems and trigger devices.

Embedded Installation Structure

Suitable for embedded door mounting applications.

TECHNICAL NOTE

The Electric Bolt Lock operates on DC 12V power with a working current of 450mA. The lock uses magnetic induction technology for electronic locking and unlocking functionality and is equipped with a 15mm stainless steel lock core. Designed with a continuous working coil structure, the lock supports embedded mounting installation for access control door systems.

ELECTRIC CONTROLLER LOCK

Surface-Mounted Electric Lock for Access Control Systems



OPERATING VOLTAGE

AC/DC 8-12V

LOCK TYPE

Electric Lock

UNLOCK METHOD

Electronic & Mechanical Key

INSTALLATION TYPE

Surface-Mounted

OPERATION

Automatic Locking

POWER CONSUMPTION

10W

OVERVIEW

The Electric Controller Lock is a surface-mounted electronic locking solution designed for access control applications. The lock supports electronic unlocking through compatible controllers while also providing mechanical key access. Its automatic locking functionality and adjustable spring mechanism support regular entry and exit operation.

KEY FEATURES

Surface-Mounted Installation

Designed for external surface mounting on compatible doors.

Electronic Unlock Operation

Supports unlocking through electric access control systems.

Mechanical Key Access

Provides manual unlocking functionality using a physical key.

Automatic Locking Function

Door locks automatically after closing.

Adjustable Spring Mechanism

Spring tension can be adjusted for operation control.

Access Control Compatibility

Compatible with electric controllers and access systems.

TECHNICAL NOTE

The Electric Controller Lock operates on AC/DC 8-12V power with a power consumption rating of 10W. The lock supports both electronic unlocking and mechanical key access and is designed for surface-mounted installation. The unit features automatic locking functionality and is compatible with electric controllers and access control systems.

THE EURONET IOT APP

One app for your entire ecosystem , iOS & Android



Scan the QR Code to Download the App



Download on the
App Store

GET IT ON
Google Play

GETTING STARTED

Download Euronet IoT from the App Store or Google Play, create a free account, and scan the QR code on each device to add it to your home. The first device takes about 90 seconds , every subsequent device, about 30.

REMOTE MONITORING

Live camera streams, sensor states and lock activity from anywhere.

SCENE BUILDER

Drag-and-drop automations , "Goodnight", "Movie Time", "Away".

SMART NOTIFICATIONS

Push alerts on every motion, door event, alarm or low battery.

VOICE INTEGRATION

Link to Alexa, Google Home, Siri Shortcuts and Xiao Ai.

SCHEDULES & TIMERS

Run any device on day-of-week, sunrise/sunset or countdown timers.

FAMILY SHARING

Invite household members with role-based permissions.

ENERGY TRACKING

Monitor on-time and power draw of every smart switch.

OTA UPDATES

All devices receive feature and security updates over the air.

SMART LIVING.

CONNECTED BY EURONET.

Certifications & Standards

**ISO
9001:2015**

Quality
Management

**CE
MARKED**

European
Conformity

**RoHS
COMPLIANT**

Hazardous Substance
Control

**FIELD
TESTED**

Operational
Validation

Power Beyond

Efficient • Intelligent • Reliable

www.euronet.co