



Smart Home Devices

RESIDENTIAL

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Connected home families

Wi-Fi smart

Eaton's Wi-Fi smart home devices are designed to fit your lifestyle. Whether you want to add convenience, enhance security, or increase energy savings,

Eaton helps make your home simply smart. Our Eaton Brightlayer Home App offers a convenient way to easily program and control your home's lights, appliances and ceiling fans, with the flexibility of individual room control to controlling the entire home.



Z-Wave Plus™

Wireless mesh network provides faster and more secure performance and interoperability, with all products communicating with each other through a hub.







See how much smarter a smart home can be with Eaton

The Eaton difference



Eaton's Wi-Fi smart devices

Eaton's broad selection of Wi-Fi smart devices offer reliability with unbeatable ease of setup. Every device sets up quickly and easily with the free Eaton Brightlayer Home App—no hubs or controllers are necessary. You can even add voice control integration using Google Home or Amazon Alexa.









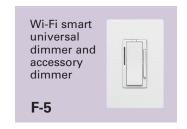
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For more information on the complete Wi-Fi smart product portfolio please visit www.eaton.com/smarthome

Wi-Fi smart devices











No hub required

Quickly and easily set up a wide variety of smart home lighting-control devices without hubs or controllers



Simple setup

Setting up the Eaton smart home devices are no sweat with the Eaton Brightlayer Home App!



Control from anywhere

Home or away, control your home from anywhere in the world



Easy installation

LED indicator lights confirm proper and successful installation and works with most light bulbs



Personalization

Set different scenes, dim, turn ON/OFF and set schedules to fit your daily activities



Automatic updates

Ensure you have the latest features and peak device performance through our automatic over-the-air updates



Easy integration

Easily integrates with Amazon Alexa or Google Home for voice control



Energy savings

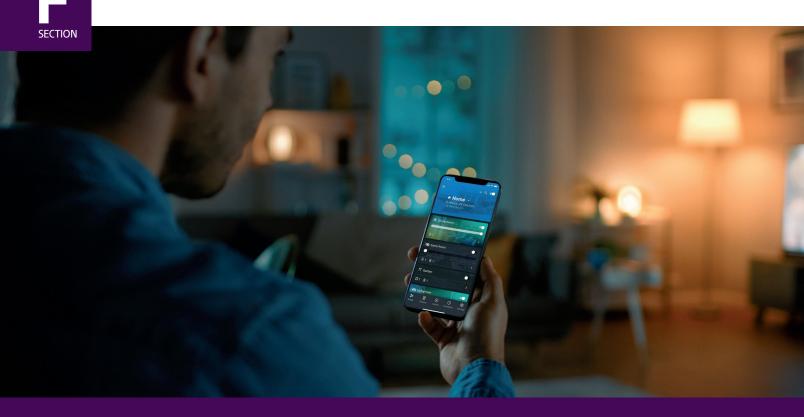
Group, dim, and schedule a room or entire home, cutting back on wasted energy and saving money



Boost security

Schedule your indoor and outdoor lighting to automatically turn ON/OFF when you are home or away

The Eaton difference



Enjoy Frustration-Free Setup with the Eaton Brightlayer Home App

No hubs or controllers required

Set-up your devices in 3 easy steps!

No hubs or controllers required

- 1 Install your Wi-Fi Smart Devices
- Download the Eaton Brightlayer Home App

 Store Google Play
- Add your device to the app

 *Accessory dimmer is controlled using Wi-Fi Smart Dimmer in app





Wi-Fi smart universal dimmer

Product description

Single pole, 3-way, multi-location 120V/AC, 60Hz Rated for all common lighting loads—dimmable LED, dimmable CFL, INC/HAL, FLR, MLV, ELV

Design features

- · Set up and control dimmer using the Eaton Brightlayer Home App or by voice commands
- No hub required
- Dimmable seven step white LED indicator alongside push pad indicates selected light level
- RGB LED for precise status indication
- Preset whether your device comes on or stays off following a power outage
- Adjust how long lights stay on to allow for a safe, convenient exit



EWFD30 (PJS26W wallplate sold separately)







EWACD (PJS26W wallplate sold separately)

Wi-Fi smart universal dimmer







w	Rating V/AC		Compatible lamp types	Description	Color suffix	Catalog no.
450	120	60	Dimmable LED/CFL	Wi-Fi smart universal dimmer	W, C2, C6, C7	□ EWFD30
600	120	60	INC, HAL, FLR, MLV, ELV			

Accessory dimmers

Design features

- Does NOT control a load; must be used with Wi-Fi Smart Dimmer (EWFD30) to control lights from multiple locations
- Dimmable seven step white LED display alongside push pad indicates selected light level (coordinates light level status with connected Wi-Fi smart dimmer)
- RGB LED for precise status indication
- Adjust how long lights stay on to allow for a safe, convenient exit

Accessory dimmer



Α	Ratin V/AC	•	Description	Color suffix	Catalog no.
-	120	60	Accessory dimmer compatible with Wi-Fi smart universal dimmer (EWFD30)	W, C2, C6, C7	□ EWACD

Color ordering information

For ordering devices, include Catalog no. followed by the Color suffix: W (White), C2 (Color Change Kit: LA, W, V), C6 (Color Change Kit: W, RB, SG), C7 (Color Change Kit: BK, B, GY)



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Wi-Fi smart switches

Product description

Single pole, 3-way 15A, 120V/AC, 60Hz, 1/2 HP

Design features

- Set up and control switch using the Eaton Brightlayer Home App or by voice commands
- · No hub required
- · Dimmable white LED illuminates to indicate ON/OFF status
- · RGB LED for precise status indication
- Rated for 1/2 HP motor loads
- · Preset whether your device comes on or stays off following a power outage









EWFFSC15 (PJS26W wallplate sold separately)





Wi-Fi smart switch

A	Ratin V/AC	ng Hz	Description	Color suffix	Catalog no.
15	120	60	Wi-Fi smart switch	W, LA, C2, C6, C7	□ EWFSW15

Wi-Fi smart fan speed control

Product description

Single pole, 3-way 1.5A, 120V/AC, 60Hz

Design features

- · Set up and control fan speed using the Eaton Brightlayer Home App
- · No hub required
- LED indicator system alerts if the device is not set up in the network
- RGB LED for precise status indication
- Preset whether your device comes on or stays off following a power outage
- Neutral required for installation
- Dimmable white LED indicators illuminate to indicate (ON, OFF) status

Wi-Fi smart fan speed control

Rating		1g			
A	V/AC	Hz	Description	Color suffix	Catalog no.
1.5	120	60	Wi-Fi smart fan speed control	W, C2, C6, C7	□ EWFFSC15

Color ordering information

For ordering devices, include Catalog no. followed by the Color suffix: LA (Light Almond), W (White), C2 (Color Change Kit: LA, W, V), C6 (Color Change Kit: W, RB, SG), C7 (Color Change Kit: BK, B, GY)



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Wi-Fi smart duplex receptacles

Product description

2-pole, 3-wire grounding 15A, 125V/AC, 60Hz, 1/2 HP

Design features

- Set up and control receptacle using the Eaton Brightlayer Home App or by voice commands
- No hub required
- Provides control of one outlet leaving the other one for normal use
- Can be wired with a standard 3-way switch where a traveler wire exists
- RGB LED for precise status indication
- Neutral required for installation
- For added safety, complies with NEC® specification that states all receptacles installed in dwelling units must be tamper resistant
- Rated for 1/2 HP motor loads
- Adjust how long lights stay on to allow for a safe, convenient exit

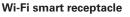


EWFTRCR15

(PJS26W wallplate

sold separately)







TR
TAMPER RESISTANT

Α	Rati V/AC	ng Hz	Description	Color suffix	Catalog no.
15	125	60	Wi-Fi smart duplex receptacle	B, BK, GY, LA, V, W	□ EWFTRCR15



FWFWRCR15 (Installed in Weatherproof Protective Cover WIUX-1CI sold separately)





Wi-Fi smart outdoor receptacle

Design features

- Set up and control receptacle using the Eaton Brightlayer Home App or by voice commands
- No hub required
- RGB LED for precise status indication
- Preset whether your device comes on or stays off following a power outage
- Neutral required for installation
- Dimmable white LED indicator illuminates to indicate ON/OFF status
- Provides control of one outlet leaving the other one for normal use
- Rated for 1/2 HP motor loads
- Provides compliance with 2017 NEC® Article 406.9 that states that all receptacles installed in wet and damp locations must be weather resistant
- Must be installed with GFCI breaker upstream prior to installation of the receptacle
- Designed to offer protection against rain, snow, ice, moisture, humidity, and dust when properly installed in an approved weather protective cover

Wi-Fi smart outdoor receptacle







Katıng		ng			
Α	V/AC	Hz	Description	Color suffix	Catalog no.
15	125	60	Wi-Fi smart outdoor receptacle	B, BK, GY, W	□ EWFWRCR15

Color ordering information:

For ordering devices, include Catalog No. followed by the Color Suffix: B (Brown), BK (Black), GY (Gray), LA (Light Almond), RB (Oil Rubbed Bronze), SG (Silver Granite), V (Ivory), W (White)



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Tamper resistant



Tamper and weather resistant



Wi-Fi smart voice dimmer with Alexa built-in

Product description

Single pole, 3-way, multi-location 120V/AC, 60Hz Rated for all common lighting loads dimmable LED, dimmable CFL, INC/HAL, ELV, MLV, FLR



EWFAVD30 (PJS26W wallplate sold separately)



Design features

 Set up and control dimmer using the Amazon Alexa App or by voice commands with Alexa built-in

"Alexa, announce 'dinner is ready'."

No hub required

Rating V/AC

120

300

- · Neutral wire required for installation
- · Compatible with regular 3-way switch for 3-way control
- · Air-gap switch disconnects power to dimmer and load
- · Adjustable high-level trim setting for additional energy savings
- · Adjustable low-level trim setting helps prevent flickering
- LED indicator bar indicates selected light level
- When the lights are OFF, press and hold the ON/OFF button for 2 seconds. The device will then instantly turn ON at its maximum brightness level
- · Adjust how long lights stay on to allow for a safe, convenient exit
- · LED indicator system alerts if the device is not set up in the network
- Preset whether the devices comes on or stays off following a power outage

Description

• Supports multiple languages - English, French, Spanish

Wi-Fi smart voice dimmer with Alexa built-in

Compatible lamp types

HAL, FLR, MLV, ELV

Dimmable LED/CFL, INC,



Wi-Fi smart voice dimmer





Color ordering information:

For ordering devices, include Catalog No. followed by the Color Suffix: W (White)



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EATON Wiring Devices Buyers Guide

Indicates CA Title 24 compliant

The Eaton difference



Eaton's Z-Wave Plus Wireless Collection

Includes a broad lineup of lighting controls including wireless universal dimmer, wireless accessory dimmer, wireless switch, wireless accessory switch & wireless duplex receptacle. All these devices feature Z-Wave Plus Technology, improved communication range, S2 security, lower power consumption & over the air updates. Available in 2 unique physical styles and 10 different colors, this allows the users to match the devices to their home décor and designs.



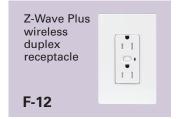
For more information on the complete Z-Wave Plus wireless collection product portfolio please visit www.eaton.com/zwaveplus

Z-Wave Plus wireless collection













Hub required

In order for the devices to be controlled remotely, a compatible Z-Wave hub/controller is required



Voice control when used with a compatible hub

Just ask Alexa or say Hey Google to turn your lights ON/OFF or brighten/dim lights when used with a compatible controller



Works with leading smart home systems

Interoperability powered by Z-Wave Plus technology enables compatibility with popular smart home and security systems



App based control

Control your devices remotely through compatible Z-Wave hub/controller app



Secure network

All devices support S2 security and can be installed securely in the network for additional peace of mind



Personalization

Set scenes, events, and groups to fit your daily routine. Z-Wave Plus devices also come in multiple styles and colors to match any decor







Z-Wave Plus wireless universal dimmers

Product description

Single pole, 3-way, and multi-location 120V/AC, 60Hz Rated for all common lighting loads—dimmable LED, dimmable CFL, INC/HAL, ELV, MLV, FLR

Design features

- · Adjustable low-end and high-end dimming range to prevent lamp flickering and for additional energy savings
- · No de-rating required in multi-gang installations
- Compatible with Z-Wave Plus accessory dimmer (RF9642-Z) for wireless 3-way control, eliminating the need for traditional 3-way wiring or dedicated traveler wire
- Can be wired with standard 3-way switch (7503)
- Can be associated with up to 5 other Z-Wave Plus devices
- Programmable rapid start and delayed off fading up to 2 minutes (default is 10 seconds)

- Dimmable seven step blue dimmable LED display alongside push pad indicates selected light level and reduces brightness when OFF (nightlight feature)
- · Air-gap switch disconnects power from load forcing an OFF condition
- Pressing and holding push pad for 2 seconds brings light to full brightness without affecting preset levels
- · Neutral wire required for installation
- · Child lockout feature disables local control at dimmer
- Supports Z-Wave Plus functionality with S2 security certification
- · Preset whether your device comes on or stays off following a power outage



RF9643-NDW

RF9642-ZDW

Z-Wave Plus wireless universal dimmer and accessory







	ating V/AC	Hz	Compatible lamp types	Description	Color suffix	Catalog no.
300	120	60	Dimmable LED/CFL	Z-Wave Plus wireless universal dimmer, single pole/multi-location with presets and LEDs,	DB ,DBK, DGY, DLA, DRB, DSG,	☐ RF9643-N
600	120	60	INC, ELV, MLV, FLR	neutral required	DW DW	
	120	60	-	Z-Wave Plus wireless accessory dimmer compatible only w/Z-Wave Plus wireless dimmers (RF9640-N)	DB ,DBK, DGY, DLA, DRB, DSG, DW	□ RF9642-Z

Complies with Z-Wave Plus, FCC, cULus, NOM certified

Rated for all common lighting loads

Dimmable Light-Emitting Incandescent/Halogen Dimmable Compact Electronic & Magnetic Diodes (LED) Low-Voltage (ELV/MLV) Fluorescent (CFL) (INC/HAL)

Color ordering information:

For ordering devices, include Catalog No. followed by the Color Suffix: DB (Decorator Brown), DBK (Decorator Black), DGY (Decorator Gray), DLA (Decorator Light Almond), DRB (Decorator Oil Rubbed Bronze), DSG (Decorator Silver Granite), DW (Decorator White).

Decorator series color options:





Compliances, specifications and availability are subject to change without notice.



Indicates CA Title 24 compliant



Z-Wave Plus wireless switches

Product description

Single pole, 3-way, multi-location 1/2 HP, 15A, 120V/AC, 60 Hz LED, CFL, INC/HAL, MLV, ELV, FLR

Design features

Datina

- Compatible with Z-Wave Plus accessory switch (RF9617) for wireless 3-way control eliminating the need for traditional 3-way wiring
- Can be wired with standard 3-way switch (7503)
- Can be associated with up to 5 other Z-Wave Plus devices
- Dimmable blue LED at center right of paddle illuminates to indicate ON/OFF status
- Patented indicator system alerts if the device is not set up in the network
- Programmable delayed OFF mode up to 2 minutes (default is 10 seconds)

- Preset whether your devices comes on or stays off following a power outage
- Neutral wire required for installation
- Supports panic mode with compatible hubs
- Child lockout feature disables local control at switch
- Supports Z-Wave Plus functionality with S2 security certification



RF9601DW

RF9617DW

Z-Wave Plus wireless switch and accessory







	nauny					
Α	V/AC	Hz	Description	Color suffix	Catalog no.	
15	120	60	Z-Wave Plus wireless switch, single pole, 3-way	DB ,DBK, DGY, DLA, DRB, DSG, DW	□ RF9601	
	120	60	Z-Wave Plus accessory switch, compatible with RF9601	DB ,DBK, DGY, DLA, DRB, DSG, DW	□ RF9617	

Complies with Z-Wave Plus, FCC Part 15, Class B; CULus Listed to UL1472, file no. E47967, certified to CSA C22.2 no. 187.1; NOM certified

Color ordering information:

For ordering devices, include Catalog No. followed by the Color Suffix: DB (Decorator Brown), DBK (Decorator Black), DGY (Decorator Gray), DLA (Decorator Light Almond), DRB (Decorator Oil Rubbed Bronze), DSG (Decorator Silver Granite), DW (Decorator White).

Decorator series color options:







Z-Wave Plus wireless duplex receptacle

Product description

2-pole, 3-wire grounding 15A, 125V/AC, 60Hz, 1/2 HP



5-15R



RFTR9605-TAW

Design features

- For added safety, complies with NEC® specification that states all receptacles installed in dwelling units must be tamper resistant
- Offers UL Listed safety shutter system that prevents insertion of foreign objects into receptacle
- Provides Z-Wave control of one outlet leaving the other one for normal use
- Ability to be controlled remotely by other Z-wave devices through association (Z-Wave Plus devices
- Can be wired with standard 3-way switch where traveler wire exists for 3-way
- Dimmable blue LED at center right of paddle illuminates to indicate ON/OFF status

- Patented built-in wire stripper for #14 and #12 wire to speed installation
- Patented indicator system alerts if the device is not set up in the network
- Rated for 1/2 HP motor loads
- Preset whether your devices comes on or stays off following a power outage
- Supports panic mode with compatible hubs
- Child lockout feature disables local control at receptacle
- Supports Z-Wave Plus functionality with S2 security certification

Z-Wave Plus wireless duplex receptacle







Α	Rating V/AC	NEMA	Description	Color suffix	Catalog no.
15	125	5-15R	Tamper resistant split control duplex receptacle	AW, DS, WS, B, BK, LA, GY, RB, SG	□ RFTR9605-T

Complies with Z-Wave Plus, FCC Part 15, Class B; cULus Listed to UL38DS, file no. E325082; NOM certified

Color ordering information:

For ordering devices, include Catalog No. followed by the Color Suffix: AW (Alpine White), B (Brown), BK (Black), GY (Gray), LA (Light Almond), RB (Oil Rubbed Bronze), SG (Silver Granite).





Compliances, specifications and availability are subject to change without notice.



Tamper resistant



Z-Wave Plus wireless motion sensor

Product description

120 degree wide detection zone 1000 sq. ft.

Design features

- · Detects motion in a space with in-built Passive Infra-red (PIR) and light sensor
- When used with a compatible smart hub, get alerted on your smart phone or tablet, trigger scenes or have lights come ON automatically
- · CR123A Lithium battery included with the product provides expected battery life of 2 years
- · Can be mounted using included screws or double sided tape
- 120° field of view with 1000 sq. ft coverage for major motion
- Supports Z-Wave Plus functionality with S2 security certification



RF96PIRBMS



RF96APM

Z-Wave Plus wireless motion sensor



Coverage Area	Description	Color	Catalog no.
1000 sq. ft. 120° wide detection zone	Z-Wave Plus wireless motion sensor	W	□ RF96PIRBMS

Z-Wave Plus wireless ON/OFF plug-in module

Product description

12A - 120V/AC/c.a./CA; 60Hz 1400W resistive load, 600W incandescent load, 320W LED load

Design features

- Provides wireless control of one outlet leaving the other outlet always ON
- Can be associated with up to 4 other devices
- · Voice and app based control when used with compatible Z-Wave controller
- Supports Z-Wave Plus functionality with S2 security certification

Z-Wave Plus wireless ON/OFF plug-in module





	Rating				
Α	V/AC	Hz	Description	Color	Catalog no.
12	120	60	Z-Wave Plus wireless ON/OFF plug-in module	W	□ RF96APM

Color ordering information

For ordering devices, include Catalog no. followed by the Color suffix: W (White)



(White)





Complementary screwless wallplates

Mid-size screwless wallplates

Product description

Mid-size polycarbonate

Design features

- · Screwless wallplates clip smoothly into place with gentle pressure
- Clearly marked top edges make mounting wallplates easy to orient and attach
- Virtually unbreakable polycarbonate construction
- · Standard decorator style opening

- Mid-size to cover wall imperfections and large wallboard openings
- · Wallplates appear to float freely on the surface of the wall, framing every device beautifully
- Screw-catch feature holds backplate mounting screws captive for ease of installation



PJS26LA



PJ262W

Mid-size screwless wallplates : (4) us



Description	Color suffix	Catalog no.
1-gang decorator wallplate	B, BB, BK, GY, LA, RB, SG, V, W	□PJS26
2-gang decorator wallplate	B, BB, BK, LA, RB, SG, V, W	□ PJS262
3-gang decorator wallplate	BB, BK, LA, RB, SG, V, W	□ PJS263
4-gang decorator wallplate	BK, LA, RB, SG, V, W	□ PJS264
5-gang decorator wallplate	BK, LA, V, W	□ PJS265
6-gang decorator wallplate	BK, LA, V, W	□ PJS266

cULus Listed to UL5154D, file no. E33216

Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: DS (Desert Sand), SG (Silver Granite), WS (White Satin)



Specification information: Please visit www.eaton.com/wiringdevices Compliances, specifications and availability are subject to change without notice.

Dimensional data



Wi-Fi smart devices

Family	Α	В	C	D	E
Smart dimmer	1.80"	4.20"	3.28"	2.772"	1.42"
(EWFD30)	(45.7mm)	(106.7mm)	(83.3mm)	(70.41mm)	(36.1mm)
Accessory dimmer	1.80"	4.20"	3.28"	2.772"	1.42"
(EWACD)	(45.7mm)	(106.7mm)	(83.3mm)	(70.41mm)	(36.1mm)
Smart switch	1.80"	4.20"	3.28"	2.772"	1.42"
(EWFSW15)	(45.7mm)	(106.7mm)	(83.3mm)	(70.41mm)	(36.1mm)
Smart duplex receptacle (EWFTRCR15)	1.30"	4.20"	3.28"	2.772"	1.42"
	(33.02mm)	(106.7mm)	(83.3mm)	(70.41mm)	(36.1mm)
Smart outdoor duplex receptacle (EWFWRCR15)	1.30"	4.20"	3.28"	2.772"	1.42"
	(33.02mm)	(106.7mm)	(83.3mm)	(70.41mm)	(36.1mm)
Smart fan speed control	1.30"	4.20"	3.28"	2.772"	1.42"
(EWFFSC15)	(33.02mm)	(106.7mm)	(83.3mm)	(70.41mm)	(36.1mm)
Voice dimmer	1.73"	3.81"	3.28"	2.73"	1.56"
(EWFAVD30)	(44.00mm)	(96.77mm)	(83.30mm)	(96.41mm)	(39.50mm)

B C D D

A B C

Z-Wave Plus wireless collection devices

Family	Α	В	C	D	E
Universal dimmers	1.80"	3.81"	3.28"	2.60"	1.36"
(RF9643-N)	(45.7mm)	(96.8mm)	(83.3mm)	(66.1mm)	(34.5mm)
Accessory dimmers	1.80"	3.81"	3.28"	2.60"	1.36"
(RF9642-Z)	(45.7mm)	(96.8mm)	(83.3mm)	(66.1mm)	(34.5mm)
Switch and accessory switch (RF9601, R9617)	1.80"	3.81"	3.28"	2.56"	1.63"
	(45.7mm)	(96.8mm)	(83.3mm)	(65.0mm)	(41.4mm)
Receptacles	1.30"	3.81"	3.28"	2.77"	1.40"
(RFTR9605-T)	(33.0mm)	(96.8mm)	(83.3mm)	(70.3mm)	(35.5mm)

Z-Wave Plus wireless collection plug-in module & motion sensor

Family	A (Height)	B (Width)	C (Depth)	
Plug-in ON/OFF module	4.41"	2.91"	2.28"	
(RF96APM)	(112mm)	(73.8mm)	(58mm)	
Motion sensor	3.43"	2.44"	1.65"	
(RF96PIRBMS)	(87mm)	(62mm)	(42mm)	