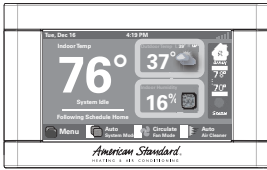


Conventional 24 Volt Connected Controls



GOLD XV
ACONT824AS52DA



NEXIA™
HOME INTELLIGENCE

**AVAILABLE
SOON**

ACONT824AS52DA

- NEXIA™ Home Intelligence "Z-Wave" Bridge Inside
 - Connect up to 230 Z-Wave devices
- WiFi (802.11 b/g/n) or Ethernet connection
- Control the Gold XV from a smartphone, tablet, or computer^{1,2}
- 4.3" diagonal HD color touchscreen
- Compatible with non-communicating conventional 24 Volt systems
 - Cooling, heating, heat pump, and dual fuel
- 7 Day programmable with up to six schedules per day
- Five day weather forecast, weather radar, and weather alerts¹
- Indoor relative humidity display
- Enhanced dehumidification
- 2 Auxiliary dry contacts
 - Control 2 of the following: Whole house humidifier, dehumidifier, or ventilation system
- Test modes and alert diagnostics
- Nexia Dealer Portal enabled
- Upgradeable software
- Silver color
- Limited Warranty: 5 yr. base/10 yr. registered

Application:

HVAC system compatibility:

- Conventional gas/electric, heat pump, and dual fuel systems
- Conventional boiler systems (forced air only)
- Conventional HVAC systems: 2 Heat / 2 cool
- Heat Pump systems: Up to 5 stages heat / 2 stages cool (2 compressor heat - 3 auxiliary heat / 2 cooling)
- Heat Pump switchover valve: Selectable "with cool or with heat"
- Remote Indoor Sensor (optional): ZZSENSAL0400AA
- Remote Outdoor Sensor (optional): BAYSEN01ATEMPA
- PWM Circuit (BK terminal): controls indoor unit variable speed blowers

Dimensions:

- Product: 5.43"w x 3.39"h x 1.30"d
- Display: 4.15"w x 2.65"h

ACONT624AS42DA

- NEXIA™ Home Intelligence compatible
- Z-wave comfort control
- Control the Silver XM from a smartphone, tablet, or computer^{1,2} (requires SK101 for remote connectivity)
- 4.3" diagonal black and white touchscreen
- Compatible with conventional 24 volt HVAC, heat pump, dual fuel, and conventional boiler systems (baseboard and radiator)
- 7 Day programmable with up to 4 schedules per day
- Humidity sensor and RH display
- Remote temperature sensor connections (1 indoor/1 outdoor)
- Auxiliary & compressor heat lockouts
- Auxiliary dry contact
- Enhanced dehumidification (cooling)
- Adjustable variable speed fan settings (pwm)
- Energy Savings Mode (ESM)
- Screen lock and guest lock
- Service test modes
- Upgradeable software
- Silver color
- Limited Warranty: 1 yr. base/5 yr. registered

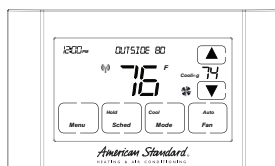
Application:

HVAC system compatibility:

- Up to 4 Stages Heat/2 Stages Cool
- Conventional gas/electric, heat pump, and dual fuel systems
- Conventional boiler systems (baseboard & radiators)
- Remote Indoor Sensor (optional): ZZSENSAL0400AA
- Remote Outdoor Sensor (optional): BAYSEN01ATEMPA

Dimensions:

- Product: 5.9"w x 3.47"h x .95"d
- Display: 3.8"w x 2.3"h



SILVER XM
ACONT624AS42DA



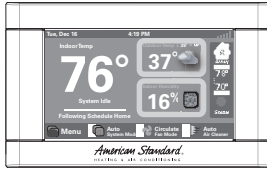
NEXIA™
HOME INTELLIGENCE

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.

¹ Requires high speed router, internet service, and connection to Nexia Home Intelligence.

² Nexia Home Intelligence monthly service fee is not required to connect up to 4 (total) of the following American Standard Heating & Air Conditioning brand connected controls: a) ACONT824; b) ACONT850; c) AZONE950; d) ACONT624. The monthly service is also included for up to 4 appliance modules, one per connected control.

AccuLink™ Communicating Connected Controls



**PLATINUM XV
ACONT850AC52UA**



**AVAILABLE
SOON**

ACONT850AC52UA

- NEXIA™ Home Intelligence "Z-Wave" Bridge Inside
 - Connect up to 230 Z-Wave devices
- WiFi (802.11 b/g/n) or Ethernet connection
- Control the Platinum XV from a smartphone, tablet, or computer ^{1,2}
- 4.3" diagonal HD color touchscreen
- Compatible with AccuLink™ communicating systems (variable speed and two stage)
- Compatible with conventional 24 Volt HVAC, heating, heat pump, and dual fuel systems used with accessory relay panel model BAY24VRPAC52DB
- 7 day programmable with up to six schedules per day
- Five day weather forecast, weather radar, and weather alerts ¹
- Indoor relative humidity display
- Test modes and alert diagnostics
- Nexia Dealer Portal enabled
- Upgradeable software
- Silver color
- Limited Warranty: 5 yr. base/10 yr. registered

Application:

HVAC system compatibility:

- AccuLink™ communicating systems (variable speed and two stage)
- Conventional gas/electric, heat pump, dual fuel systems, or boiler systems (forced air only) with use of relay panel model BAY24VRPAC52DB. (Relay panel controls up to 5 stages heat, 2 stages cool, remote indoor and outdoor connections, humidifier, dehumidifier, and ventilation system auxiliary dry contacts)

Dimensions:

- Product: 5.43"w x 3.39"h x 1.30"d
- Display: 4.15"w x 2.65"h



**PLATINUM ZV
AZONE950AC52ZA**



AZONE950AC52ZA

- NEXIA™ Home Intelligence compatible
- WiFi (802.11 b/g/n)
- Control the Platinum ZV from a smartphone, tablet, or computer ^{1,2}
- 7" diagonal HD color touchscreen
- Compatible with AccuLink™ communicating systems (variable speed and two stage)
- Compatible with conventional 24 Volt HVAC, heating, heat pump, and dual fuel systems used with accessory relay panel model BAY24VRPAC52DB
- 7 Day programmable with up to 6 schedules per day
- Five day weather forecast, weather radar, and weather alerts ¹
- Indoor relative humidity display
- Control up to 3 accessory devices with relay panel model BAY24VRPAC52DB
 - Whole house humidifier, dehumidifier, or ventilation system
- Test modes and diagnostic screens
- Nexia Dealer Portal enabled
- Upgradeable software
- Silver color
- Limited Warranty: 5 yr. base/10 yr. registered

Application:

HVAC system compatibility:

- AccuLink™ communicating systems (variable speed and two stage)
- Conventional gas/electric, heat pump, dual fuel systems, or boiler systems (forced air only) with use of relay panel model BAY24VRPAC52DB. (Relay panel controls up to 5 stages heat, 2 stages cool, remote indoor and outdoor connections, humidifier, dehumidifier, and ventilation system auxiliary dry contacts)

Dimensions:

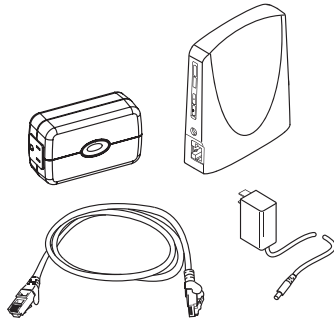
- Product: 7.3"w x 4.3"h x 1.2"d
- Display: 6.1"w x 3.6"h

¹ Requires high speed router, internet service, and connection to Nexia Home Intelligence.

² Nexia Home Intelligence monthly service fee is not required to connect up to 4 (total) of the following American Standard Heating & Air Conditioning brand connected controls: a) ACONT824; b) ACONT850; c) AZONE950; d) 624. The monthly service is also included for up to 4 appliance modules, one per connected control.

For complete equipment / combination selections, installation instructions and warranty information, please refer to Product Data/Ratings and/or Installers Guides and Limited Warranty Handbooks.

NEXIA™ Compatible Accessories



SK101

SK101

NEXIA™ Home starter bundle

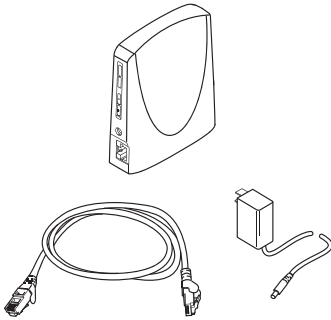
- Includes NEXIA™ Home Bridge (Z-Wave to broadband), one RP100BX Home Appliance Module, ethernet cable, and power supply
- The NEXIA™ Home Bridge allows remote access of Z-Wave enabled devices through your smart phone, tablet, or P.C.
- Secure Connection with server for homeowner protection
- Easy Installation and Set-Up

Application:

- Use with ACONT624AS42DA or AZEMT500BB32MA
- Use with additional RP200RVNNSL light module and RP100BX Home Appliance Modules
- Use with Keypad and Touchscreen Deadbolts, and Keypad Lever Locks
- Window/Door Sensor RS100HCVNNSL
- Motion Sensor RS200HCVNNSL

Dimensions:

- NEXIA™ Bridge: 4.0" W x 4.8" H x 1.4" D
- Home Appliance Module: 4.0" W x 2.4" H x 1.6" D
- Shipping Weight: 2 lbs.



BR100

BR100

NEXIA™ Home Bridge

- Includes NEXIA™ Home Bridge (Z-Wave to broadband), ethernet cable, and power supply
- The NEXIA™ Home Bridge allows remote access of Z-Wave enabled devices through your smart phone, tablet, or P.C.
- Secure Connection with server for homeowner protection
- Easy Installation and Set-Up

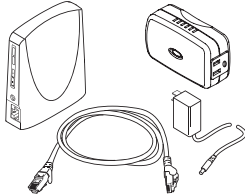
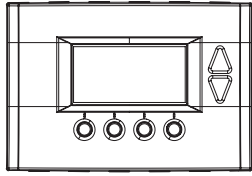
Application:

- Use with ACONT624AS42DA or AZEMT500BB32MA
- Use with additional RP200RVNNSL light module and RP100BX Home Appliance Modules
- Use with Keypad and Touchscreen Deadbolts, and Keypad Lever Locks
- Window/Door Sensor RS100HCVNNSL
- Motion Sensor RS200HCVNNSL

Dimensions:

- NEXIA™ Bridge: 4.0" W x 4.8" H x 1.4" D
- Shipping Weight: 1 lbs.

AccuLink™ Control



AZTSK500BB32MA

AZTSK500BB32MA

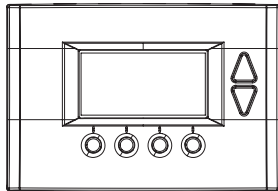
- American Standard AccuLink™ Control Kit
- Includes AZEMT500BB32MA control, NEXIA™ Bridge, RP100BX Home Appliance Module, power supply, and ethernet cable
- Remote access to control from computers connected to internet and compatible web enabled mobile platforms including Android™, Blackberry™, iPhone™ and many other web enabled phones
- Air conditioning and heating energy management
- Easy Installation and Set-Up
- Expandable for home management

Application:

- 3 Heat/2 Cool for Heat Pump
- 2 Heat/2 Cool for Gas Electric
See AZEMT500BB32MA for details
- Use with additional AZEMT500BB32MA control
- Use with additional RP200RVNNSL light module and RP100BX Home Appliance Module
- Use with Keypad and Touchscreen Deadbolts, and Keypad Lever Locks
- Up to 231 devices may be wirelessly connected to one NEXIA™ Bridge

Dimensions:

- Control: 5.7" W x 4.0" H x 1.2" D
LCD display 2.75" W x 1.5" H
- Shipping Weight: 2.35 lbs.



AZEMT500BB32MA

AZEMT500BB32MAA

- 24 Vac, Z Wave enabled control
- Compatible with NEXIA™
- 7 day programmable, 4 schedules per day, may be scheduled from web or control
- Remotely adjust control and view temperature from computers connected to internet and compatible web enabled mobile platforms including Android™, Blackberry™, iPhone™ and many other web enabled phones
- Requires NEXIA™ Bridge and Home Appliance Module for remote access
- Service fee required for remote access
- Control Recovery
- Remote Sensing
- Dual Fuel Control
- Built in humidity sensor
- Cooling Droop
- Smart Continuous Fan
- Enhanced dehumidification with variable speed indoor products
- Filter service reminder alert
- Maintenance reminder alert
- Out of Range Temperature alert
- Keypad tamper alert
- Alerts may be sent by e-mail and/or text to mobile device
- Limited Five Year Parts Warranty
- Registered Ten Year Parts Warranty

Application:

- 3 Heat/2 Cool for Heat Pump
- 2 Heat/2 Cool for Gas Electric
- 7 day programmable, 4 schedules per day
- Used with NEXIA™ Bridge and Home Appliance Module, included in AZTSK500BB32MA kit

Compatible Systems

- Gas/Oil Furnace
- Air Handler/Electric Furnace
- Heat Pump systems
- Cooling systems

May be Compatible

- Conventional Boilers
- Geothermal
- 24 Vac Forced Air Multi Zone Systems

Not Compatible

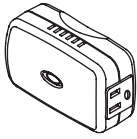
- Radiant Floor
- 120/240 Volt Electric Baseboard Heat
- Wall Heating systems
- Proprietary Communicating Systems

Dimensions:

- 5.7" W x 4.0" H x 1.2" D
- LCD display 2.75" W x 1.5" H
- Shipping Weight: 1 lb.



NEXIA™ Accessories



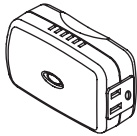
RP200RVNNSL

RP200RVNNSL

- Signal Repeater and Dimmer Light Module
- Used to control and dim plug-in incandescent lighting

Application:

- Use with NEXIA™ Bridge (bridge included in AZTSK500BB32MA, SK101, and BR100 kits)
- Max load both outlets = 15 Amps, 1800 Watt resistive
- Max load Z Wave controlled outlet = 300 Watts incandescent only
- Shipping Weight: 1 lb.



RP100BX

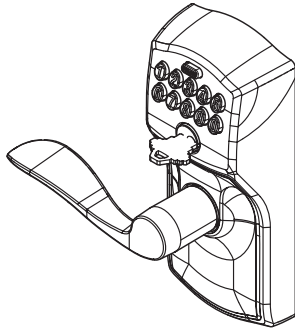
RP100BX

- Signal Repeater and Home Appliance Module
- Used to control small appliances and plug-in incandescent, fluorescent, and LED lighting. On/Off control
- May be used to control/reduce standby loss from plug-in power supplies and small electronic loads

Application:

- Use with NEXIA™ Bridge (bridge included in AZTSK500BB32MA, SK101, and BR100 kits)
- Max load both outlets = 15 Amps, 1800 Watt resistive
- Max load Z Wave controlled outlet = 600 Watts incandescent, 1/2 HP, 1800 Watt resistive
- Shipping Weight: 1 lb.

NEXIA™ Accessories



BAY599BBALLFEA
BAY599SNALLFEA
BAY599ABALLFEA

BAY599 (Lever Lock)

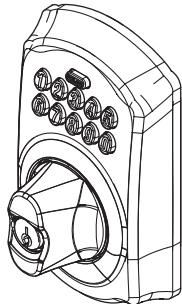
- Wireless Home Keypad Locks can be added to a the Z-Wave network within your home
- Remotely lock or unlock the door from computers connected to internet and compatible web enabled mobile platforms including Android™, Blackberry™, iPhone™ and many other web enabled phones
- Confirm lock status from internet enabled computer or web enabled mobile device
- Assign up to 19 personalized 4 digit codes for each member of your household
- Up to 3 year battery life
- Provides battery level status at the lock and on the web
- Available in 3 finishes: Bright Brass, Satin Nickel, Aged Bronze
- Class 2 rated door lock
- Lifetime limited mechanical and finish warranty
- 1-year limited electronics warranty

Model number and finish:

- BAY599BBALLFEA - Bright Brass
- BAY599SNALLFEA - Satin Nickel
- BAY599ABALLFEA - Aged Bronze

Application:

- Use with NEXIA™ Bridge (bridge included in AZTSK500AB32MA, AZTSK500BB32MA, SK101, and BR100 kits)
- Carton Size: 6" x 7.75" x 9.56"
- Shipping Weight: 5.5 lbs.



BAY369BBADBBEA
BAY369SNADBBEA
BAY369ABADBBEA

BAY369 (Deadbolt)

- Wireless Home Keypad Deadbolt Locks can be added to the Z-Wave network within your home
- Remotely lock or unlock the door from computers connected to internet and compatible web enabled mobile platforms including Android™, Blackberry™, iPhone™ and many other web enabled phones
- Confirm lock status from internet enabled computer or web enabled mobile device
- Assign up to 19 personalized 4 digit codes for each member of your household
- Up to 3 year battery life
- Provides battery level status at the lock and on the web
- Available in 3 finishes: Bright Brass, Satin Nickel, Aged Bronze
- Class 2 rated door lock
- Lifetime limited mechanical and finish warranty
- 1-year limited electronics warranty

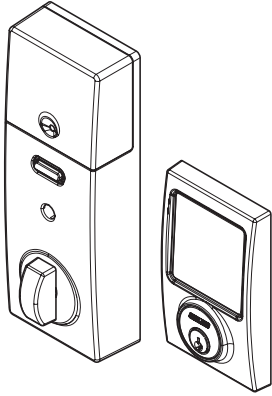
Model number and finish:

- BAY369BBADBBEA - Bright Brass
- BAY369SNADBBEA - Satin Nickel
- BAY369ABADBBEA - Aged Bronze

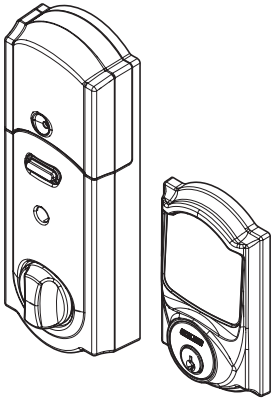
Application:

- Use with NEXIA™ Bridge (bridge included in AZTSK500AB32MA, AZTSK500BB32MA, SK101, and BR100 kits)
- Carton Size: 5.75" x 7.93" x 8.5"
- Shipping Weight: 6 lbs.

NEXIA™ Accessories



BAY469SNACENEA
Century



BAY469SNACAMEA
BAY469ABACAMEA
Camelot

BAY469 **(Touchscreen Deadbolt)**

- Century touchscreen deadbolt available in Satin Nickel finish only
- Camelot touchscreen deadbolt available in Satin Nickel or Aged Bronze finish
- Motorized bolt automatically locks and unlocks when code is entered
- Anti-pick shield protects against tampering
- Built-in alarm technology
- With NEXIA™ Home Intelligence, receive text or e-mail alerts when codes are used
- Unlock doors remotely for someone when you cannot be there to let them in
- Set NEXIA™ to conveniently turn on lights when you enter your access code
- Lifetime limited mechanical and finish warranty
- 1-year limited electronics warranty

Model number and finish:

- BAY469SNACENEA - Satin Nickel
- BAY469SNACAMEA - Satin Nickel
- BAY469ABACAMEA - Aged Bronze

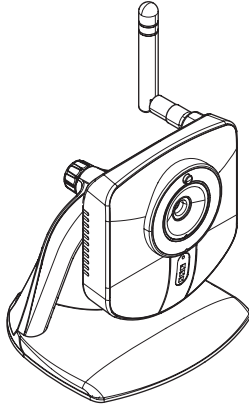
Application:

- Use with NEXIA™ Bridge (bridge included in AZTSK500BB32MA, SK101, and BR100 kits)

Dimensions:

- Century: Outside 3.0"W x 5.0" H
Inside 3.0"W x 8.17"H
- Camelot: Inside 3.0"W x 5.0" H
Inside 3.0"W x 8.28"H
- Shipping Weight: 3.8 lbs.

NEXIA™ Accessories



WCW100NNSL

WCW100NNSL

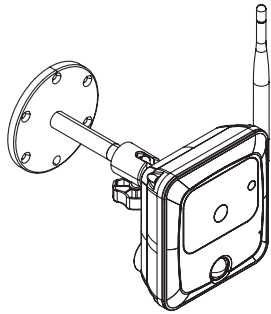
- NEXIA™ Web Camera - Wireless
- Indoor, fixed camera (power supply included)
- Remotely monitor your home from any PC with internet access and most internet enabled devices and smart phones
- Secure Connection with server for homeowner protection
- Plug and Play with System
- Privacy button

Application:

- VGA (640x480) resolution
- Operating Temp -5C to 50C
- Wireless
 - 802.11b/g
 - WEP 64/128, WPA-PSK, WPA2

Dimensions:

- 3.8" W x 3.5" H x 1.4" D
- Shipping Weight: 1 lb



WCO100NXNNSL

WCO100NXNNSL

- NEXIA™ Web Camera - Wireless
- Outdoor, fixed camera (power supply included)
- Remotely monitor your home from any PC with internet access and most internet enabled cell phones
- Secure Connection with server for homeowner protection
- Plug and Play with System
- Privacy button

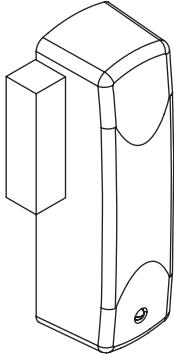
Application:

- VGA (640x480) resolution
- Operating Temp -10C to 45C
- Wireless
 - 802.11b/g
 - WEP 64/128, WPA-PSK, WPA2

Dimensions:

- 1.5" W x 3.7" H x 4.1" D
- Shipping Weight: 2 lbs

NEXIA™ Sensors



RS100HCVNNSL

RS100HCVNNSL

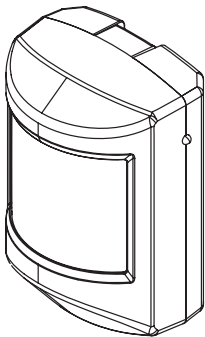
- Door / Window Sensor
- Check in to see if the doors and windows are closed at night
- Set NEXIA™ to notify you when doors or windows have been opened in the home
- Set NEXIA™ to change the temperature inside the home when windows have been opened or closed
- Simple installation and set up - easy to non do-it-yourselfers
- Up to 3 year battery life for normal usage, no wiring required
- For indoor use
- White and brown cover available to match your door or window

Application:

- Use with NEXIA™ Bridge (bridge included in AZTSK500AB32MA, AZTSK500BB32MA, SK101, and BR100 kits)
- Operating Temp -0°C to 49°C
- Range: 60 ft
- Operating frequency: 908.41 MHz

Dimensions:

- 3.5"W x 1.75"H x 1"D
- Shipping weight: 1 lb



RS200HCVNNSL

RS200HCVNNSL

- Motion Sensor
- Text or e-mail alert when activity is detected
- Set to record short video when activity is present
- Set up to turn on lights when there is activity present
- Simple installation and set up
- Up to 3 year battery life
- For indoor use

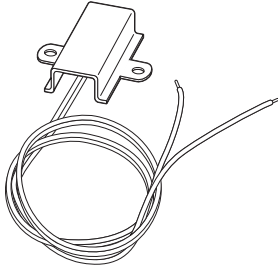
Application:

- Use with NEXIA™ Bridge (bridge included in AZTSK500AB32MA, AZTSK500BB32MA, SK101, and BR100 kits)
- Operating Temp -0°C to 49°C
- Range: 60 ft
- Detection area: 20' * 39' (radial distance)
- Detection angle: 90 degrees
- Operating frequency: 908.41 MHz
- Pet immunity: Set at approx. 50 lbs / 22.7 kg. This can be disabled.

Dimensions:

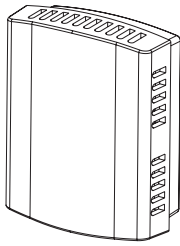
- 3.5"W x 2.5"H x 2"D
- Shipping weight: 1 lb

Remote Sensors



BAYSEN01ATEMPA

- Outdoor Temperature Sensor for Use with ACONT624AS or AZEMT500BB
- Accuracy
+/- 1.5°F over 32°F to 100°F
- Display Range
-40°F to 140°F



ZZSENSAL0400AA

- Indoor Sensor for Use with ACONT624AS or AZEMT500BB
- Operating Ambient Temperature Range: 20° to 120°F (-6.7° to 48.9°C)
- Display Range: 20° to 120°F (-6.7° to 48.9°C)
- Sensor Accuracy: +/- .5°F at 75°F
- Operating Relative Humidity: 5% to 90% non-condensing

Dimensions in in. (mm):

- 1.54 (39)w x 1.93 (49)h x .625 (1.6)d
- Storage Temperature: -40° to 140°F (-40° to 60°C)
- Finish: White

Table CHS-11-A — eMonitor™ Energy Management Kit

Model No.	Description	Dimensions (in.) H x W x D	Weight (lbs.)
eMonitor 4-14	14 Circuit energy monitor with factory confi. WiFi gateway ^①	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	5
eMonitor 4-14s	14 Circuit subpanel energy monitor without gateway ^①	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	5
eMonitor 4-24	24 Circuit energy monitor with factory confi. WiFi gateway ^①	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	7
eMonitor 4-24s	24 Circuit subpanel energy monitor without gateway ^①	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	7
eMonitor 4-44	44 Circuit energy monitor with factory confi. WiFi gateway ^①	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	10
eMonitor 4-44s	44 Circuit subpanel energy monitor without gateway ^①	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	10
eMonitor 4-24demo	24 Circuit energy monitor with factory confi. WiFi gateway ^② (5 year license key)	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	7
eMonitor 4-44demo	44 Circuit energy monitor with factory confi. WiFi gateway ^② (5 year license key)	17 ¹¹ / ₁₆ X 7 ¹ / ₁₆ X 9 ¹⁵ / ₁₆	10

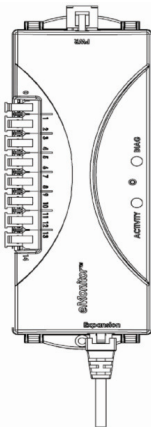
- ① Requires Nexia account and supplemental eMonitor service plan.
② Requires Nexia account - includes 5 year license key - For dealer demo use only; limit 3 per dealership.

Table CHS-11-B — eMonitor™ Energy Management Kit Components

MODEL	150A CT's	50A CT's	20A CT's	EXPANSION PODS	BASE UNIT	GATEWAY	POWER SUPPLY	INSTALLATION INSTRUCTIONS
eMonitor 4-14	2	6	6	0	1	1	1	1
eMonitor 4-14s	0	6	8	0	1	0	1	1
eMonitor 4-24	2	6	16	1	1	1	1	1
eMonitor 4-24s	0	6	18	1	1	0	1	1
eMonitor 4-44	2	10	32	3	1	1	1	1
eMonitor 4-44s	0	10	34	3	1	0	1	1
eMonitor 4-24demo	2	6	16	1	1	1	1	1
eMonitor 4-44demo	2	10	32	3	1	1	1	1

Table CHS-11-C — eMonitor™ Energy Accessories

Model No.	Description
CT150A-6PACK	150 Amp clip on current transformer (CT) - 6 per package (3 pairs)
CT50A-10PACK	50 Amp clip on current transformer (CT) - 10 per package (5 pairs)
CT20A-10PACK	20 Amp clip on current transformer (CT) - 10 per package (5 pairs)
XPOD-W-CTS	10 Circuit expansion module with 8-20 Amp CT's and 2-50 Amp CT's
XPOD-R	10 Circuit expansion module without CT's



Base Module

Base Module

Connections

- 14 CT Sensor ports
- Six Pin eMonitor™ expansion module
- Modular power connector (120 VAC)

Communication Protocols

- Elink wireless 2.4GHz connection to eMonitor™ gateway
- RS485 LiNK protocol to Pin eMonitor™ expansion pod

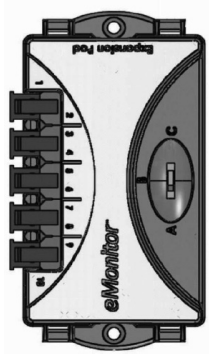
Power Requirements

- 120 VAC, 60 Hz connection

Dimensions and Weight

- 7" x 2.5" x 1.875" (L x H x W)
- Weight - 4 oz.

Home Energy Management Accessories



XPOD

XPOD Expansion Pack Connections

- 10 CT Sensor ports
- 2 x Six Pin eMonitor expansion module

Communication Protocols

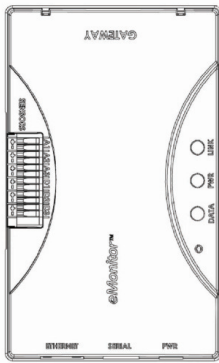
- RS485 LiNK protocol to Pin eMonitor expansion pod

Power Requirements

- 120 VAC, 60 Hz, 2.5 W

Dimensions and Weight

- 3.75" x 1.875" x 0.875" (L x H x W)
- Weight - 2 oz.



Gateway

Gateway Connections

- 1 x 10/100 RJ-45 Ethernet port
- 1 x High speed RJ-14 serial port
- 3 Analog inputs - Wire pair +/- 2V;
- 3 digital input/outputs

Communication Protocols

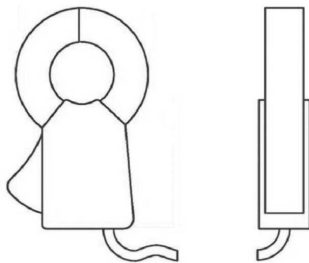
- Wi-Fi/802.11/B (Field convertible to ethernet. Contact Nexia customer support for assistance)
- Wireless 2.4 GHz connection to base module
- TCP-IP via ethernet (802.3) 10/100BASE-T

Power Requirements

- 120 VAC, 60 Hz connection

Dimensions and Weight

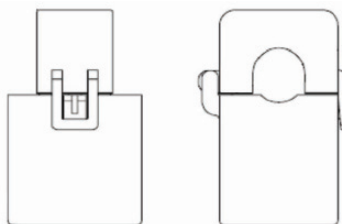
- 5.25" x 3.25" x 1.5" (L x H x W)
- Weight - 6 oz.



CT150A

150A CT

- Maximum operating voltage: 600 VAC
- Frequency: 50 Hz to 400 Hz
- Leads: 0.61m (2 ft), AWM 1015, twisted pair, 0.34mm² (22AWG), 600V



CT50A or CT20A

CT50A or CT20A

- Maximum operating voltage: 720 VAC
- Frequency: 50 Hz to 400 Hz
- Leads: 0.61m (2 ft), AWM 1015, twisted pair, 0.34mm² (22AWG), 600V