

NYRIUS®

SMART OUTLET (SS20)
INSTRUCTION MANUAL



WIRELESS BLUETOOTH
SMART OUTLET

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WHAT'S INCLUDED

Smart Outlet

Quick Start Guide

Smartphone/Tablet APP (Via Google Play/Apple App Store)

Lifetime Customer Support

1 Year Manufacturer's Warranty

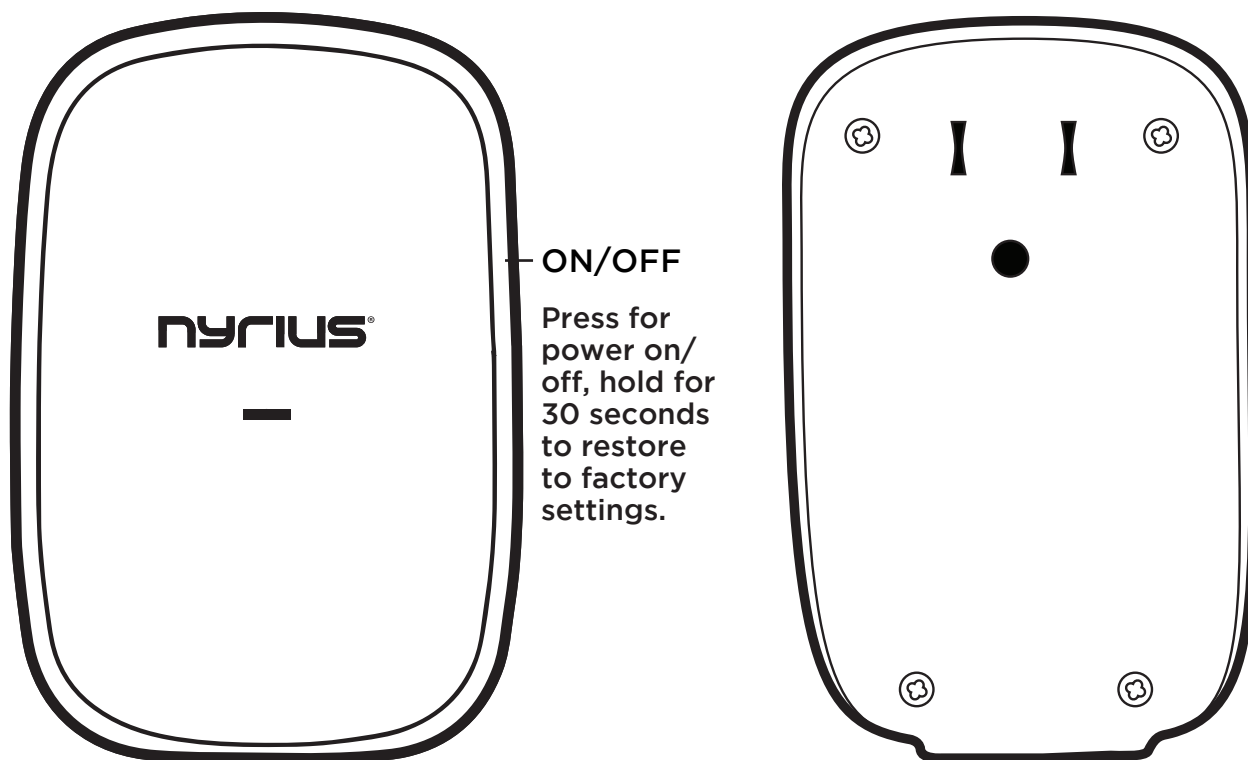
SYSTEM REQUIREMENTS

iOS v6.4+, Android v3.2+

(Does not support Windows or Blackberry)

OVERVIEW

Control any device that plugs into an outlet with just a tap of your smartphone or tablet. The Nyrius Smart Outlet instantly transforms any outlet into a Bluetooth enabled one. Now you can wirelessly turn on and off instantly, schedule timers, and set proximity controls for your favorite electronics in your home or business from the palm of your hand



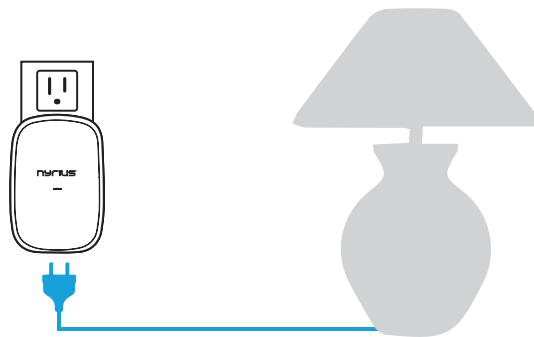
INSTALLATION & CONNECTION

1. Plug the Nyrius Smart Outlet you wish to use with your electronics into a power outlet



Check the label on the electronic device for the max watt/amp rating. Refer to the Technical Specifications section for watt/amp rating. Ensure it is compatible with the Nyrius Smart Outlet (SS20)

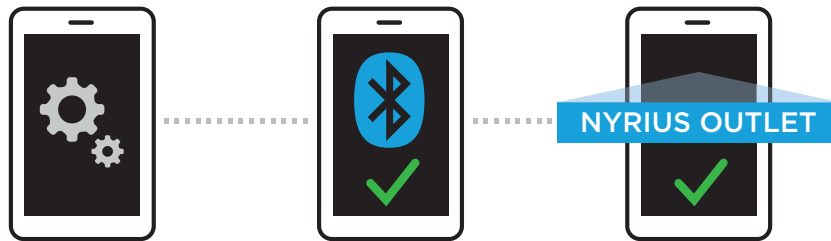
2. Plug the electronic device you wish to operate into the power outlet of the Nyrius Smart Outlet



3. Install the Nyrius Smart Outlet app to your smartphone or tablet via the Google Play or Apple App Store

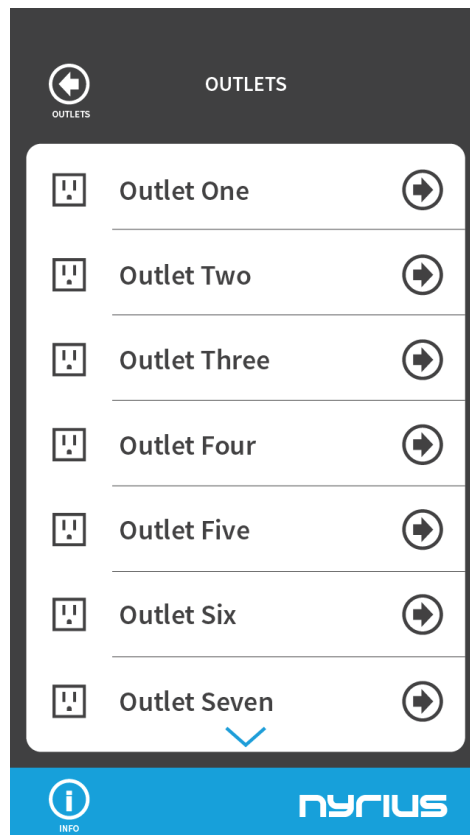


4. Select “Nyrius Outlet” from your Bluetooth settings on your smart device

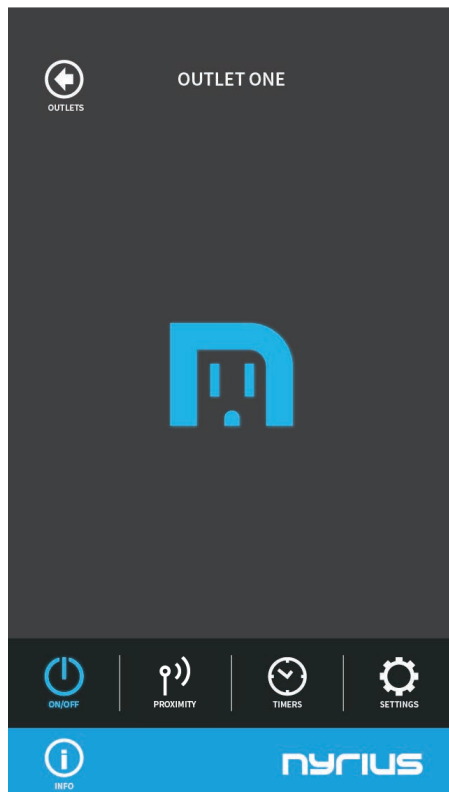


Ensure the Bluetooth function of your smartphone or tablet is enabled and that your device meets the system requirements



5. Open the Nyrius Smart Outlet app. You will see a list of smart outlets within Bluetooth range that are available to control. If you do not see the smart outlet you wish to control in the manage screen, press refresh and ensure you are within Bluetooth range and the previous steps have been completed.



ON/OFF



1. To instantly power the Nyrius Smart Outlet on or off, simply select the  button on the lower left corner of the screen


If the power is on, the Nyrius Smart Outlet icon will be illuminated blue , if the outlet is off, the Nyrius Smart Outlet icon will be Grey 

PROXIMITY






Enjoy the convenience that comes with knowing your electronic devices will automatically turn off once you leave the house.

1. Tap PROXIMITY  to enable/disable.

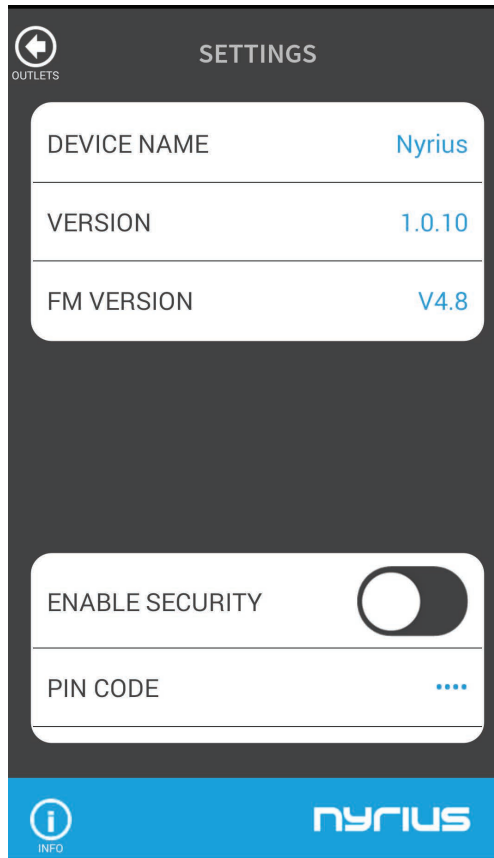
If the icon is illuminated blue , then PROXIMITY is enabled . When enabled, the smart outlet will turn off when the connected smart device leaves Bluetooth range. When the smart device re-enters Bluetooth range and once again re-establishes connection with the smart outlet, the outlet will turn on.

TIMERS

1. Press the  button in the upper right corner of the TIMERS screen
TIMER NAME - Enter the name for which you wish to call your timer
START - Slide your finger up or down to select the hour, minutes, and AM or PM to select the time you wish for the Nyrius Smart Outlet to turn ON
END - Slide your finger up or down to select the hour, minutes, and AM or PM to select the time you wish for the Nyrius Smart Outlet to turn OFF
DAYS - Select the day(s) of the week you wish for said timer to be enabled on (Left to Right = Sunday/Monday/Tuesday/Wednesday/Thursday/Friday/Saturday)
2. Press  to save your timer settings, or press Delete Timer to remove the timer

If you wish to edit/delete a timer, press  on the top right corner of the timers screen. Select the timer itself to edit, or press the red circle followed by DELETE to remove the timer. If you wish to enable/disable an existing timer, slide the slider to the right to enable the timer, slide the slider to the left to disable the timer. The slider will be illuminated blue when enabled.

SETTINGS



- DEVICE NAME -** Allows you to rename the outlet to whatever you wish for easy management/identification (Ex. Kitchen 1, Living Room 2, etc.)
- VERSION -** Information regarding the latest version of the Nyrius Smart Outlet app is displayed here
- FIRMWARE VERSION -** Information regarding the latest version of the Nyrius Smart Outlet firmware is displayed here
- ENABLE SECURITY -** Slide the slider to the right to enable the security function, slide the slider to the left to disable the security pin code. When enabled select a 4 digit pin code. This will be used to access the ability to control the Smart Outlet for future use. The slider will be illuminated blue when enabled

MANAGE



You will see a list of smart outlets within Bluetooth range that are available to control. If you do not see the smart outlet you wish to control in the manage screen, press ↺ and ensure you are within Bluetooth range.

Up to 3 Smart Outlets via Apple iOS and 7 Smart Outlets via Android can be seen on the manage screen at one time

TECHNICAL SPECIFICATIONS

Bluetooth	3.0
Wireless Range	33ft
Smartphone/Tablet Compatibility	iOS v6.4+, Android v3.2+ (Does not support Windows or Blackberry)
Supported units within app	7 outlets via Android, 3 outlets via Apple iOS
Outlet Capacity	up to 16A 2000W/8A 1000W Tungsten of current (1/3 HP load)
Temperature Range	0C (32F) to 40C (104F)
Compatiblity	3-prong 120 volt 60Hz standard AC outlet

TROUBLESHOOTING

PROBLEM	DEVICE	SMART OUTLET (SS20)
Smart outlet will not appear in APP Menu	<p>Ensure Bluetooth is enabled</p> <p>Confirm you are within Bluetooth range (33ft. Line of sight)</p> <p>Close Smart Outlet app and open</p> <p>Press REFRESH on app menu</p>	<p>Ensure outlet is properly installed into power outlet and power is being supplied to SS20</p> <p>Ensure there is no physical damage on the outlet</p> <p>Ensure there are less than 8 outlets in Bluetooth range when using an Android device, and less than 4 when using a Apple iOS device</p>
Timers will not function	<p>Ensure timer is enabled</p> <p>Ensure timer is set to proper time (AM/PM, correct day of week)</p>	
Proximity will not function	<p>Ensure the device is out of Bluetooth range</p> <p>Ensure the device is in Bluetooth range for the smart outlet to turn back on</p> <p>Ensure Proximity is on or enabled</p>	
I forgot my pin code	<p>Hold the Smart Outlets Power/Reset button for 30 seconds. This will restore the outlet back to factory settings</p>	

FAQ

Q: Will the timer still work if I am not within Bluetooth range?

A: Yes. Please ensure the timer has been saved. Please see timer instructions.

Q: Can the app control more than one outlet at once?

A: No, but you can create timers or enable proximity for each individual outlet to work simultaneously.

Q: Can you set multiple timers?

A: Yes

Q: Which devices will work with the Nyrius Smart Outlet (SS20)?

A: Android 3.2 devices or higher. iOS 6.4+

Q: Can the Nyrius Smart Outlet be used outdoors?

A: The Nyrius Smart Outlet is designed for indoor usage; however, the Nyrius Smart Outlet can be used outdoors if it is inside an enclosure so it will not be exposed to the elements.

FCC STATEMENT

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.



This class B digital apparatus complies with Canadian ICES-003.

WARNING:

This equipment has been tested and is found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help

WARNING:

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

ICC STATEMENT

Industry Canada Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device.

SAFETY INFORMATION

Read all instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Do not use this apparatus near water.

Clean only with a dry cloth.

Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Only use attachments/accessories specified by the manufacturer.

Unplug this apparatus during lightning storms or when unused for long periods of time.

Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged. Liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Apparatus shall not be exposed to dripping or splashing, and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

The battery shall not be exposed to excessive heat such as sunshine, fire or the like.

The direct plug-in adapter is used as disconnect device, the disconnect device shall remain readily operable.

WARNING: The battery is recyclable. Batteries shall not be exposed to heat such areas.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

This marking indicates that this product should not be disposed with other household wastes throughout North America. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



WARRANTY

Thank you for choosing NYRIUS® Consumer Electronics Products!

NYRIUS gives the following express warranty to the original consumer purchaser or gift recipient for this NYRIUS product, when shipped in its original container and sold or distributed by NYRIUS or by an Authorized NYRIUS Dealer: NYRIUS warrants that this product is free, under normal use and maintenance, from any defects in material and workmanship. If any such defects should be found in this product within the applicable warranty period, NYRIUS shall, at its option, repair or replace the product as specified herein. Replacement parts furnished in connection with this warranty shall be warranted for a period equal to the unexpired portion of the original equipment warranty.

This warranty shall not apply to:

- A. Any defects caused or repairs required as a result of abusive operation, negligence, accident, improper installation or inappropriate use as outlined in the owner's manual.
- B. Any NYRIUS product tampered with, modified, adjusted or repaired by any party other than NYRIUS or NYRIUS's Authorized Service Centers.
- C. Damage caused or repairs required as a result of the use with items not specified or approved by NYRIUS including but not limited to head cleaning tapes and chemical cleaning agents.
- D. Any replacement of accessories, glassware, consumable or peripheral items required through normal use of the product including but not limited to earphones, remote controls, AC adapters, batteries, stylus, trays, filters, cables, paper, cabinet, cabinet parts, knobs, buttons, baskets, stands and shelves.
- E. Any cosmetic damage to the surface or exterior that has been defaced or caused by normal wear and tear.
- F. Any damage caused by external or environmental conditions, including but not limited to transmission line/power line voltage or liquid spillage.
- G. Any product received without appropriate model, serial number and CSA /cUL /cULus /cETL /cETLus markings.
- H. Any products used for rental or commercial purposes.
- I. Any installation, setup and/or programming charges.

Should this NYRIUS product fail to operate during the warranty period, warranty service may be obtained upon delivery of the NYRIUS product together with proof of purchase and a copy of this LIMITED WARRANTY statement to an Authorized NYRIUS Service Centre. In-home warranty service may be provided at NYRIUS discretion on any NYRIUS television with the screen size of 40" or larger. This warranty constitutes the entire express warranty granted by NYRIUS and no other dealer, service center or their agent or employee is authorized to extend, enlarge or transfer this warranty on behalf of NYRIUS. To the extent the law permits, NYRIUS disclaims any and all liability for direct or indirect damages or losses or for any incidental, special or consequential damages or loss of profits resulting from a defect in material or workmanship relating to the product, including damages for the loss of time or use of this NYRIUS product or the loss of information. The purchaser will be responsible for any removal, re-installation, transportation and insurance costs incurred. Correction of defects, in the manner and period of time described herein, constitute complete fulfillment of all obligations and responsibilities of NYRIUS Electronics to the purchaser with respect to the product and shall constitute full satisfaction of all claims, whether based on contract, negligence, strict liability or otherwise.

1 YEAR PARTS & LABOUR WARRANTY PERIOD

To obtain the name and address of the nearest authorized NYRIUS service center or for more information on this warranty contact NYRIUS support:

NYRIUS Customer Service

4080 Montrose Road, Niagara Falls, ON. L2H 1J9

nyrius.com/support

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