

NATIONAL TIME has leveraged its century of experience and history of technological advancements to set the industry's new benchmark for WiFi clocks. The Spectrum clock's lowest power consumption, easy setup tools and monitoring capabilities will change the perception of battery powered WiFi clocks.

WiFi Network Connection. Rather than creating a radio frequency spectrum competing RF system of transmitters and repeaters with unpredictable results, WiFi based clocks leverage your initial or previous investment in your building's existing network infrastructure. This WiFi based system allows technicians and support staff to use familiar diagnostic tools, equipment and training that proprietary RF systems don't offer. National's battery clocks connect to 802.11b/g/n WiFi using WPA, WPA2, and open networks. They support DHCP to ease setup effort and utilize SNTP services for time accuracy.

Monitoring Capabilities. Unlike most RF battery systems and competing WiFi clocks, National's WiFi connection provides two-way communication. Not only can the connection status to the time service be monitored, so can the WiFi signal level, time synchronization check-in history, battery voltage and other settings. National's exclusive TIMEWISE™ Cloud Service provides these statistics to any PC or hand-held device with an internet connection. Take control and be proactive with your time system rather than wait for complaints from occupants that the clock is off time.

Easy Setup. National Time has developed the WiFi Wizard setup interface. Using only a web browser on any WiFi enabled device, the user is led step-by-step through the fast setup process. Alternately, there are also android and iOS apps available. These apps will scan for nearby clocks, automatically download required settings, and verify connection to the selected SNTP time server.

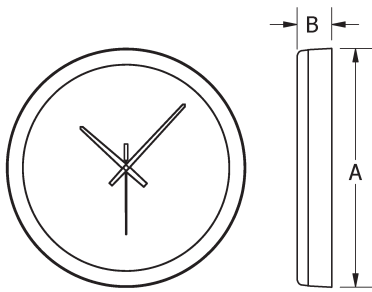
Low Power Consumption. National Time's battery WiFi clock is designed to use standard AA size batteries. When using Energizer™ Ultimate Lithium AA batteries the life expectancy is 2.5 years. The movement can also operate using standard Alkaline batteries such as Duracell™ Quantum with a life expectancy of 2 years. The movement is also offered in a four battery version (-4B) which doubles the life expectancy to 5 years.

Each clock is made of durable ABS plastic and glass crystal with a white polystyrene dial having black markings and hands. Cases are available in Grey or Black. Metal cases are also available, refer to Bulletin C-573.



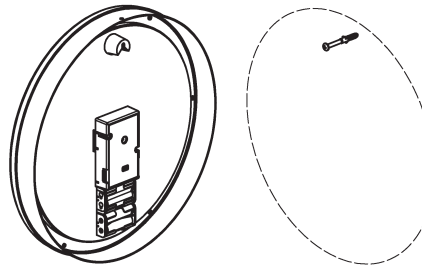
Benefits:

- Easily synchronize with NIST or other SNTP servers
- Supports 802.11b/g/n WiFi networks
- Battery power provides location versatility
- 2.5 year and 5 year battery life expectancy models
- Easy WiFi Wizard setup or RappID™ smart phone apps
- TIMEWISE™ Cloud monitors connection and vitals
- Long, wide hands offer increased visibility
- Made in USA

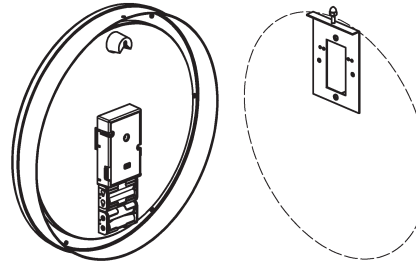


ABS Plastic Case w/Glass Lens

Dial Size	A	B
12" Round Surface - Plastic	14"	2.13"



Standard Mounting:
 Mounting surface appropriate wall anchor with a single screw. 1.5" lower than top of clock case. Minimum 0.25" protrusion.



Anti-Sway Mounting:
 Optional surface mounting bracket 1504-LT. Mount to wall surface with two screws. Clock hangs on stud secured with an acorn nut.

Optional Accessories:

Part No.	Description
12WGS	Wire Guard for 10" and 12" Round Clocks
1504-LT	Anti-Sway Surface Mounting Bracket

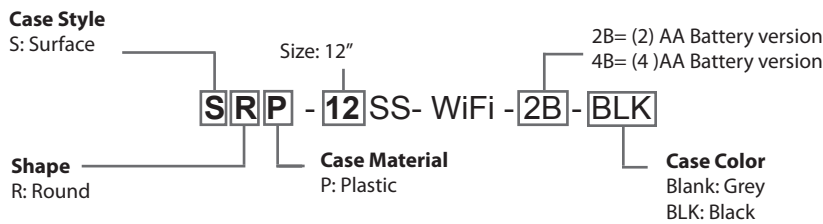
Specifications:

Network: 802.11b/g/n; DHCP; SNTP; WPA; WPA2; Open

Battery Life Expectancy: 2 years Duracell Quantum Alkaline; 2.5 years Energizer Ultimate Lithium.

Battery Life Expectancy (4 Cell AA): 4 years Duracell Quantum Alkaline; 5 years Energizer Ultimate Lithium.

Ordering Information



Part number examples:

Model Number	Description
SRP-12SS-WIFI-2B	Surface Round Plastic 12" Battery Powered WiFi Clock, (2)AA Battery - Grey
SRP-12SS-WIFI-2B-BLK	Surface Round Plastic 12" Battery Powered WiFi Clock, (2)AA Battery - Black
SRP-12SS-WIFI-4B	Surface Round Plastic 12" Battery Powered WiFi Clock, (4)AA Battery - Grey
SRP-12SS-WIFI-4B-BLK	Surface Round Plastic 12" Battery Powered WiFi Clock, (4)AA Battery - Black