



# Wi-Fi Analog Aluminum Case Electric Clocks



## GENERAL INFORMATION

- Clock hour & minute hands: ..... Black
- Clock second hand:..... Red
- Clock case:..... Aluminum
- Clock crystal:..... Polycarbonate
- Current draw:..... 120vac - 4.9 mA (max), 2.3 mA (ave - hourly sync)  
24vac - 10.2 mA (max), 9.3 mA (ave - hourly sync)  
220vac - 2.3 mA (max), 1.3 mA (ave - hourly sync)
- Input voltage range ..... 120vac/240vac (110v to 240v)  
24vac (15v to 30v)
- Plug: ..... 120vac - 10A, 125v 2-prong plug, 6 ft. cord  
24vac - 4 position Molex®
- Wi-Fi ..... 802.11n (802.11b/g compatible, 2.4 GHz only)
- Supported data rates:..... 72, 65, 43, 29, 22, 14, 7 Mbps (802.11n)  
54, 48, 36, 24, 18, 12, 9, 6 Mbps (802.11g)  
11, 5.5, 2, 1 Mbps (802.11b)
- Security protocols: ..... WEP, WPA/WPA2 and Enterprise (PEAPv0-MSCHAPv2)
- Configuration ..... Clocks are designed to be preconfigured for Plug-n-Play installation and management using the inCloud Management Portal. Clocks can also be individually configured via web page interface.
- Rear panel indicator: ..... Red, orange and green LED indicates mode status
- Antenna type: ..... Internal
- Time synchronization:..... Average time on the network is typically less than 10 seconds. Sync frequency is programmable from 1-12 hours. Staggered synchronization for unnoticeable network load with multiple clocks. Clock will display correct time within 10 minutes of applying power. Automatically adjusts for Daylight Saving Time changes.
- Time accuracy: ..... ±1 second to SNTP time server. Supports two static IP address time servers for redundancy or pool SNTP domain names.
- Warranty: ..... 3 Years

## PHYSICAL / ENVIRONMENTAL SPECIFICATIONS

- Operating temperature: ..... 41°F to 131°F
- Storage temperature:..... 41°F to 131°F
- Relative humidity: ..... 0% - 95% Non-condensing

## COMPLIANCE

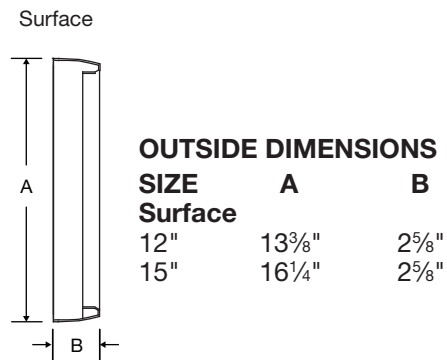
- FCC Part 15 Class B
- ICES-003
- ROHS

## ORDERING INFORMATION

Part #	Description
WN54AGAD304	12" surface, 120vac
WN64AGAD304	15" surface, 120vac
WN54AGBD304	12" surface, 24vac
WN64AGBD304	15" surface, 24vac

**Note:** Other dial styles available

**Note:** Add L to the end of the Part # for personalized dial option.



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