



**GENERAL INFORMATION**

- Clock hour & minute hands: ..... Black
- Clock second hand:..... Red
- Clock case:..... Impact-resistant black plastic with built-in hanger
- Power: ..... 6 (1.5V) AA Lithium batteries (included)
- Battery life:..... Up to 5 years
- 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 pre-configured for plug-n-play installation (standard) or individually configured via Wi-Fi client through web page interface. Supports DHCP or static IP addressing.
- 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 twice per day. 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

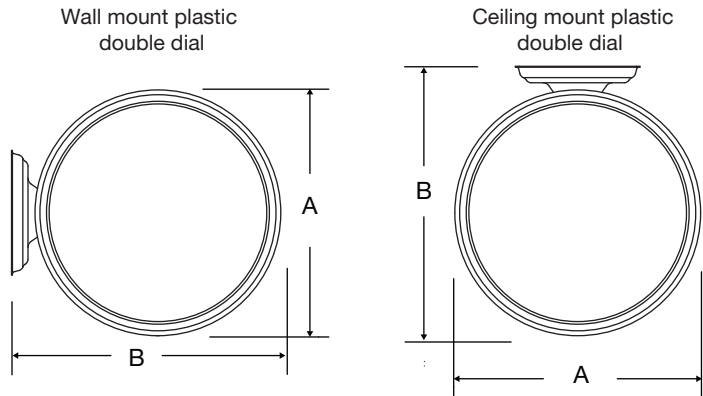
Part #	Description
W446BADD304BP	10" Round, surface mount
W445BADD?04BP	10" Round, flush mount
W456BADD304BP	12" Round, surface mount
W455BADD?04BP	12" Round, flush mount
W493BADD204BP	12" Round, double dial wall mount
W492BADD204BP	12" Round, double dial ceiling mount
W466BADD304BP	15" Round, surface mount
W465BADD?04BP	15" Round, flush mount
W463BADD204BP	15" Round, double dial wall mount
W462BADD204BP	15" Round, double dial ceiling mount

**Note:** Other dial styles and case colors available. Call for details.

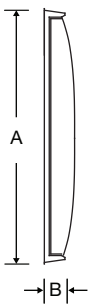
**Note:** If flush mounting in an existing backbox, change the ? in the Part # to specify correct hanger type from the list below:  
 1=National Time 5=Simplex®, Dukane, Lathem 6=Cincinnati, Edwards, Faraday, Honeywell 8=Standard™ Electric

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

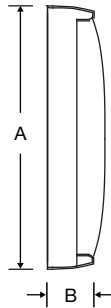
SIZE	OUTSIDE DIMENSIONS		
	A	B	C
<b>Surface</b>			
10"	10 <sup>3</sup> / <sub>8</sub> "	2 <sup>1</sup> / <sub>2</sub> "	N/A
12"	13 <sup>1</sup> / <sub>4</sub> "	2 <sup>1</sup> / <sub>2</sub> "	N/A
15"	16"	2 <sup>1</sup> / <sub>2</sub> "	N/A
<b>Flush</b>			
10"	10 <sup>3</sup> / <sub>8</sub> "	2"	N/A
12"	13 <sup>1</sup> / <sub>4</sub> "	2"	N/A
15"	16"	2"	N/A
<b>Double Dial</b>			
12"	13 <sup>1</sup> / <sub>4</sub> "	15"	8 <sup>5</sup> / <sub>8</sub> "
15"	16"	19 <sup>1</sup> / <sub>4</sub> "	8 <sup>5</sup> / <sub>8</sub> "



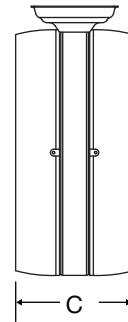
Flush mount plastic



Surface mount plastic



Plastic double dial profile



At American Time, we continually strive to improve our products to meet our customers' needs and to provide the best possible value. The above specifications are believed to be correct, are subject to change without notice and may otherwise vary from the above. Please call if you need verification of any specifications or the suitability of a particular product for a particular application.

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