

## SiteSync Wireless Flush Mount Digital Clocks



### GENERAL INFORMATION

- Enclosure: ..... Matte black or white steel, includes backbox
- Size:..... Front: 8<sup>3</sup>/<sub>8</sub>"h x 13<sup>3</sup>/<sub>8</sub>"w  
Enclosure: 7<sup>3</sup>/<sub>8</sub>"h x 12<sup>3</sup>/<sub>8</sub>"w x 3<sup>3</sup>/<sub>8</sub>"d
- Weight ..... 6.5 lbs (3 kg)
- Visibility: ..... Up to 100 feet - 2.5" digits  
Up to 250 feet - 4" digits
- Character Height: ..... 6-digit: 2.5" hours/minutes/seconds  
4-digit: 4" hours/minutes
- Operating mode: ..... 12 or 24 hour selectable from SiteSync IQ master controller  
AM/PM dot in upper left corner for 12 hour mode
- Daylight Saving Time Adjustment: ..... Automatic from SiteSync IQ master controller
- Display: ..... 7-segment LED
- Time Accuracy: ..... ±1 second to SiteSync IQ master controller
- Operating Temperature: ..... 50°-120°F (10°-49°C)
- Operating Humidity: ..... 85% relative humidity at 86°F (30° C) maximum
- Line Voltage:..... 24VAC, 120VAC, or 220VAC
- Current Consumption..... see following  
Clock Run Circuit: ..... 2.5", 6-digit red 120VAC – 78mA  
2.5", 6-digit red 24VAC – 281mA  
2.5", 6-digit red 220VAC – 70mA  
4", 4-digit red 120 VAC – 62mA  
4", 4-digit red 24VAC – 212mA  
4", 4-digit red 220VAC – 60mA
- Code Blue Circuit (optional, 6-digit): ..... 3.0mA max @ 12-30VAC/VDC
- Warranty: ..... 3 Years

### CERTIFICATIONS

- Electromagnetic Emissions..... EN 55032:2012/AC:2013 Class B  
FCC 15.107:2018 Class B  
FCC 15.109:2018 Class B  
ICES-003:2016 Class B

### DESCRIPTION

American Time flush-mount SSIQ digital clocks are multi-function corrective clocks, using SiteSync IQ wireless correction protocol to connect to the SSIQ master clock. These clocks use the correction protocol to continuously update the time and perform adjustments for Daylight Saving Time.

### FEATURES

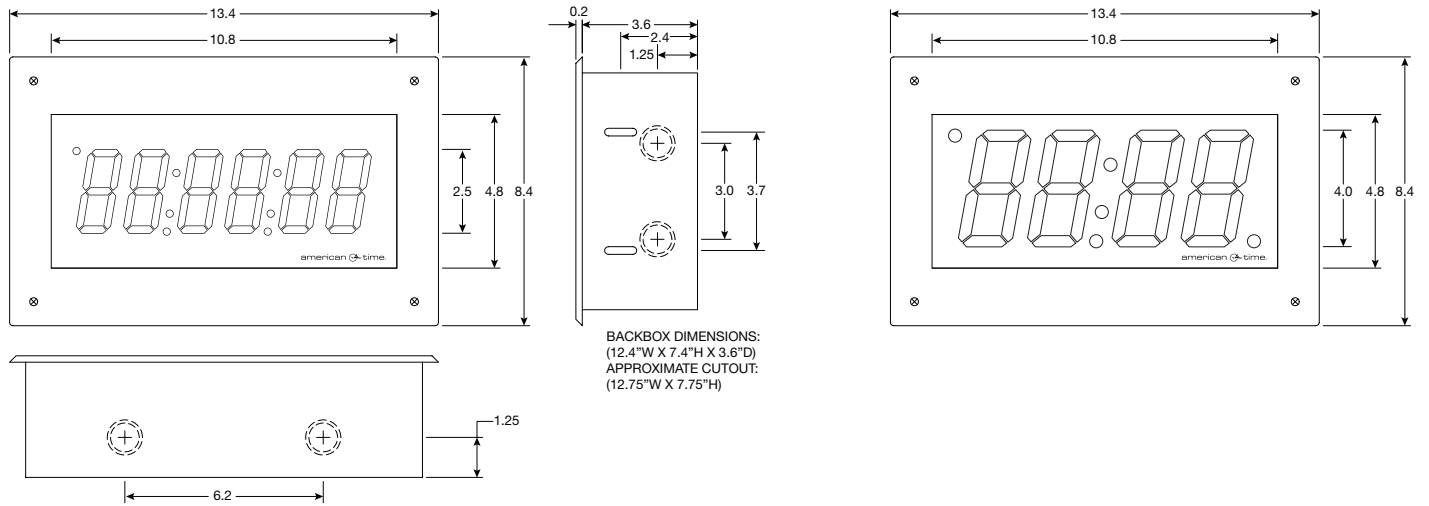
- Reception indicator
- Red or Green LED display
- Optional Code Blue

## ORDER INFORMATION

Part #	Description (Black case)
SQD261RFA	2.5" red, 6-digit, flush mount, 120VAC Molex
SQD261RFB	2.5" red, 6-digit, flush mount, 24VAC Molex
SQD261RFK	2.5" red, 6-digit, flush mount, 220VAC Molex
SQD441RFA	4" red, 4-digit, flush mount, 120VAC Molex
SQD441RFB	4" red, 4-digit, flush mount, 24VAC Molex
SQD441RFK	4" red, 4-digit, flush mount, 220VAC Molex

For **White case\*** option, add **-W** to the end of the Part #

\*Special order – additional lead time and minimum quantities required.



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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## Optional Timer Control Station



### GENERAL INFORMATION

- Dimensions:.....4.63"h x 4.56"w x 1.25" d
- Weight .....0.27 lbs
- Distance of ATSTCS from clock:.....30' max. with 22 AWG stranded wire w/minimum 1/32" insulation
- Indications:.....2 second audible alarm (volume not adjustable)

### DESCRIPTION

The American Time Elapsed Timer Control Station can be wired to any 6-digit surface or flush mount single dial clock for an up or down counting elapsed timer with an optional Code Blue trigger. The Code Blue activation is ideal for hospital operating rooms, ICU's, CICU's, laboratories or wherever measuring time is important.

The control station contains an audible signal (volume not adjustable) which sounds for two seconds after the timer reaches the preset UP time or the DOWN counter reaches 00:00:00. The Code Blue feature provides an override, which forces the unit into a special count up elapsed time mode from 00:00:00. The Code Blue timer is the highest priority function of the clock while in the run mode. No matter which of the three normal functions is being displayed, the code blue input will cause the unit to begin counting elapsed time from 00:00:00. All other functions of the unit continue to operate in the background during a Code Blue.

Part #	Description
ATSTCS	Timer Control Station

