FEATURES
- 1 Year Warranty
- Multi-function elapsed timer
- 6 digit bright red LED display
- Code Blue activation mode
- 12 or 24 hour non-correction or 12 hour system secondary clock
- Battery backup (included)
- Black anodized aluminum frame
- Display visible up to 250’

GENERAL
These clocks are 6-digit multi-function digital clocks/timers which can be used as an up or down counting elapsed timer with an optional Code Blue trigger. The clocks can function as a 12- or 24-hour stand-alone clock or can be wired as a 12-hour secondary clock for synchronous time. The Code Blue activation is ideal for hospital operating rooms, ICU’s, CICU’s, laboratories or wherever measuring time is important.

DESCRIPTION
The control station contains an audible signal (volume not adjustable) which sounds for two (2) 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. The clocks may be mounted to a standard single gang or 4” square box. A 9-volt rechargeable ni-cad battery (included) provides battery backup.

ORDERING INFORMATION

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<td>4” 6 digit, 120vac 60Hz, surface clock/timer with Molex connector</td>
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<td>4” 6 digit, 120vac 60Hz, surface clock/timer with 3-prong plug (includes 7’ cord)</td>
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<td>4” 6 digit, 220vac 50Hz, surfacce clock/timer with Molex connector</td>
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| Accessories | Description |
| Part # | Description |
| ATSTCS | Timer Control Station |
**SPECIFICATIONS**

**General**

- **Visibility:** Up to 250’
- **Weight:**
  - Clock: 8.80 lbs.
  - ATSTCS: 0.27 lbs
- **Clock dimensions:** 6¾” h x 24” w x 3¼” d
- **Character height:** 4.0”
- **ATSTCS dimensions:** 4.63” h x 4.56” w x 1.25” d

**Electrical**

- **Line voltage** (clock only): Part number dependent. See Part numbers for reference.
- **Battery:** 9vdc self-charging Ni-Cad (included)
- **Current:** (clock only) 120vac - 130mA (max), 101mA (avg)
- **Memory retention on loss of line voltage:** 4 hours with fully charged battery
- **Distance of ATSTCS from clock:** 30’ max. with 22 AWG stranded wire w/minimum 1/32” insulation
- **Clock circuits:** 3.0mA max. @ 24vac/120vac
- **Code blue circuits:** 3.0mA max. @ 12vac/dc~30vac/dc

**Environmental**

- **Ambient operating range:** 32˚-122˚ F (0˚-50˚ C)

**Operation**

- **Modes available:**
  - 12 or 24-hour non-corrective clock
  - 12-hour system secondary clock
  - Incrementing timer with programmable preset value
  - and start/stop capability
  - Decrementing timer with programmable preset value
  - and start/stop capability
  - Code Blue incrementing timer
- **Accuracy:**
  - With line voltage applied – line synchronous
  - With line voltage not applied - ± 0.005% at 25˚C
- **Clock display:** Hours, minutes and seconds – 4.0”, bright red, seven segment LED’s
  - Hours, minutes and minutes, seconds are separated by a colon
  - Seconds – 1.0”, bright red, seven segment LED’s
- **ATSTCS Control Station indications:**
  - 2 second audible alarm (volume not adjustable)