Factory Synchronized Clock System

DuraTime HP

Analog Clocks

HP13A
12” Brushed Aluminum

HP13P
12” Black Polycarbonate

HP15A
15” Brushed Aluminum

HP15P
15” Black Polycarbonate

HP22P
22” Black Polycarbonate

- Accurate to 1 second in 20 years (2 ppb)
- Clocks include multi-processor movements
- Factory synchronized with the Atomic Clock
- No expensive master clock required
- Automatic Daylight Savings change (if enabled)
- Automatic Leap Second correction (if enabled)
- Supports all world time display rules
- Ideal replacement for wired synchronized clocks
- Quick correction for time changes (max 4 minutes)
- Energy efficient: - 1 watt
- Power options include 100-265 VAC & 12-14 AC/DC
- No custom back box required
- Security mounting bracket hardware available
- Assembled in the U.S.A.

For more information contact:

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The DuraTime HP Factory Synchronized Clocks are stand-alone clocks with incredible accuracy. No need for a master clock, Ethernet connection, GPS antenna, or CDMA time receiver. Simply plug them into electricity and they are accurate to 1 second over 20 years. Using an ultra-high accuracy OCXO-A Oscillator, these clocks are synchronized at the BRG Factory to the US Atomic Clock. These clocks automatically adjust for daylight savings time.

**Highlights**
- Accurate to 1 second in 20 years (2 ppb)
- Factory synchronized with the Atomic Clock
- No expensive master clock required
- Automatic Daylight Savings change (if enabled)
- Automatic leap second correction (if enabled)
- Includes 20 year backup battery that maintains the correct time during a power interruption
- Supports all world time display rules
- Ideal replacement for wired synchronized clock systems
- Factory configured, no further configuration required
- No GPS, network connection, sync wire or radio required to receive time
- Automatic brightness control (excludes aluminum frame)
- Easy installation
- Low maintenance
- No FCC license required
- Available in:
  - 2.5”, 4.0”, 7” or 12” bar segment LEDs or 1.2”, 2.0” & 4” dot matrix LEDs
  - 4 & 6 digit configurations
  - Red, Green, Blue & White LEDs
  - Double sided configurations with ceiling or wall mounting brackets
  - 12”, 15” or 22” analog clocks
  - Handcrafted in the U.S.A.
  - Patents Pending

**Digital Clocks**

### Bar Segment LED Clocks
- 2.5” bar segment LEDs
- 4.0” bar segment LEDs
- 7” bar segment LEDs
- 12” dot matrix LEDs
- 4 & 6 digit units
- Red, blue or green LEDs available
- Attractive black plastic case

### Alphanumeric LED Clocks
- 1.2”, 2.0” & 4” dot matrix LED sizes
- 5, 10 or 15 character dot matrix LED sizes
- Red, blue & green LEDs
- Black Aluminum frame

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