

30 inch Four-Digit Atomic time - temperature display

DC-300-TT-GPS

DC-Digital
tm



Features

- GPS set atomic time
- Temperature format °F or °C
- 12/24 hour time format
- Daylight savings enable/disable
- User selectable US time zone
- Extruded aluminum enclosure
- Large 30 Inch Super Bright Bar LED's
- Outdoor rated
- Visible up to 1500Ft.
- Factory serviceable modular design
- Made in the USA
- C Channel mounting brackets

Options

- Alternate mounting schemes
- Alternate power options
- Green, Yellow, White, or Blue LEDs available
- Call DC-Digital for custom designs (937)746-9750

Specifications

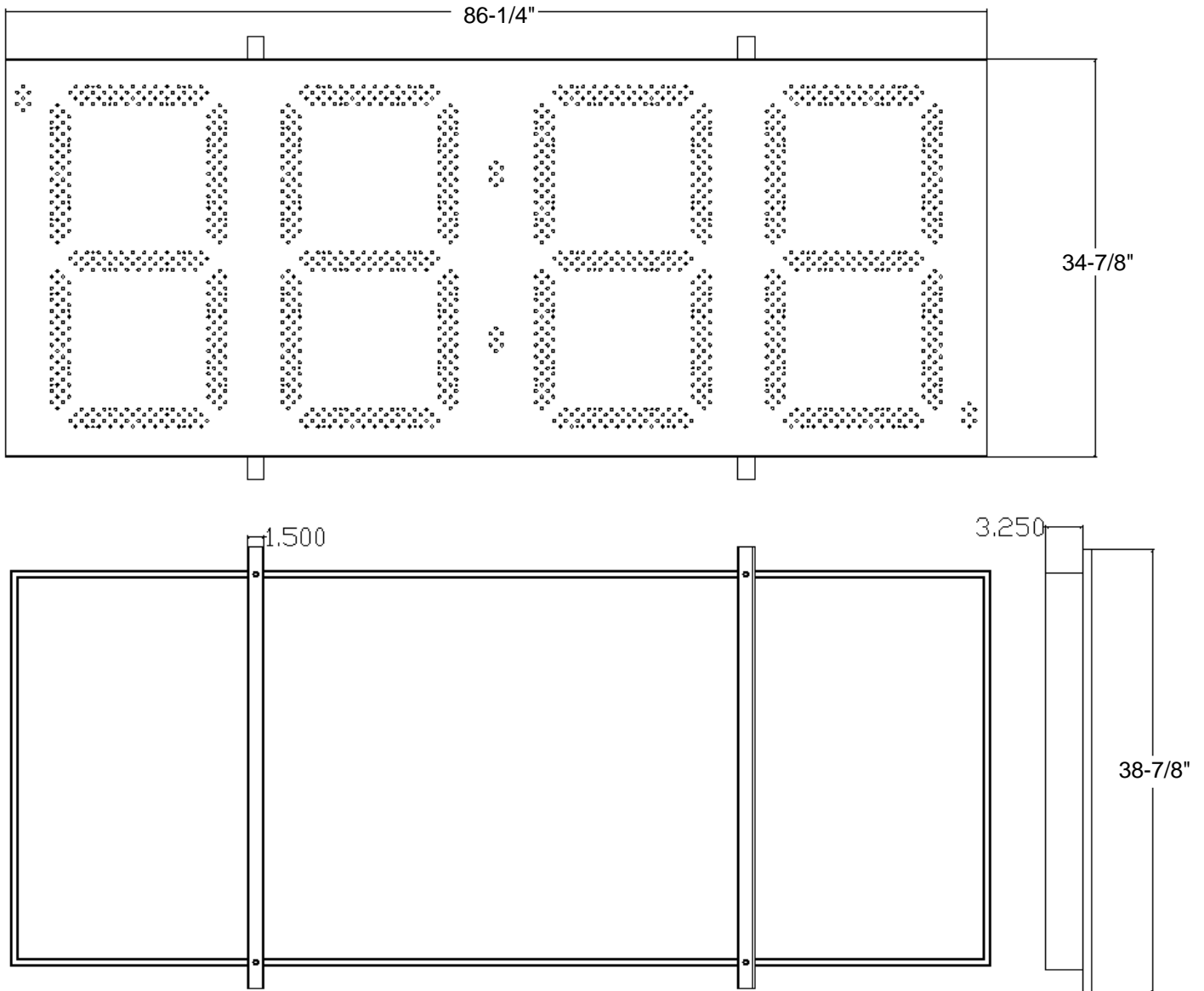
- Display:** (4) – 30 inch 7 segment, 5mm oval, 110° x 40° viewing angle, ~1100mcd sunlight resistant red LED ~621nm (default outdoor bright – can be factory adjusted for indoor bright)
- Input:** GPS: Encapsulated receiver with a 6 foot cord, 3.5mm connection (extensions available)
Temp Probe: Tiered plate housing 4 inch x 7 inch with 25 foot connection cable
- Enclosure:** Aluminum; 86-1/4" x 34-7/8" x 3-1/4" with a black powder coat finish, outdoor IP66 rated
- Weight:** 75 pounds
- Power:** 100-250 VAC, 50-60 Hz (Display actual 12VDC @ 6A)
- Operating Temp:** Optimal operating for the display 32°F to 120°F (0°C to 49°C)
- Probe Accuracy:** -58°F to 194°F (-50°C to 90°C) ± .5°
- Time Accuracy:** NIST regulated world standard ± 1 second per 15,000,000,000 years

DC-300-TT-GPS Description

The DC-Digital DC-300-TT-GPS is a four digit thirty inch display that alternates between GPS corrected time and probe recorded ambient temperature. The display will toggle between modes every three seconds. The configuration set switches are easily accessed via a side mounted junction box. This unique construction can be used in both existing buildings and new construction. The DC-300-TT-GPS has (2) "C" channel mounting rails on the back of the enclosure that can be easily repositioned to accommodate specific mounting situations. The all aluminum enclosure is outdoor IP66 rated with a closed cell XLPE gasket. All our equipment is proudly made in the USA and is factory serviceable.

DC-Digital DC-300 Mounting and Dimensions

There are (2) aluminum 1/8" x 1-1/2" x 3/4" C channel mounting rails that can be used as mounting brackets and secured to a wall or they can be removed and the (4) 5/16 x 1" bolts can be used.



* Dimensions are $\pm .125''$