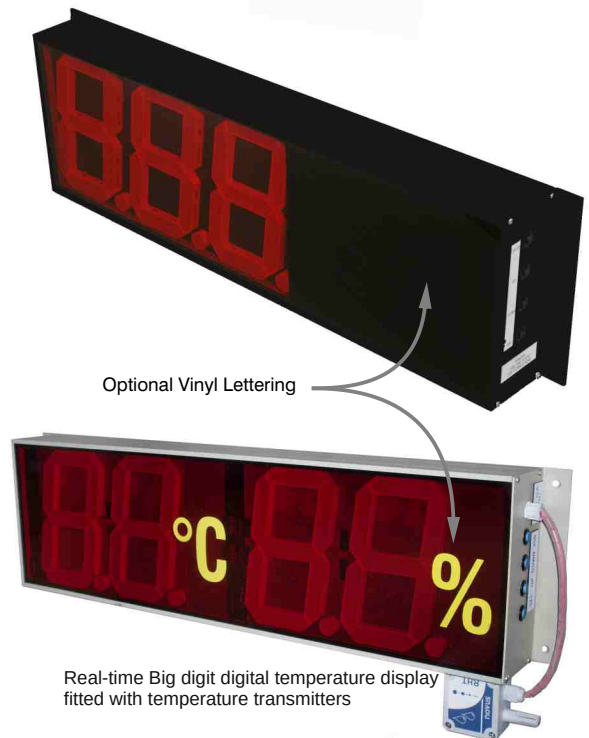




- Top quality Industrial Displays using large bright 100mm or 180mm digits.
- These units are for indoor use only, and are ideal for situations requiring a large clear display.
- The digits can be read from approx 60m away (depending on ambient light).
- Models are available to operate off a variety of input signals : 4-20mA, 0-10V, B.C.D etc
- 4 & 6 Digit Modbus versions also available.
- Black or Cream case options
- Optional Vinyl Lettering
- Programmable input range : 0-20mA and 4-20mA
- User programmable display range -1999 to 9999 (decimal point selectable)
- Controls on the side of the housing.
- High Brightness Red 100mm LED display with user variable brightness.
- 3 Year guarantee
- High accuracy
- Supply voltages; 24Vdc ± 15 , 115VAC or 220VAC 10%
- Power consumption; 22W max
- Accuracy, linearity; 0,05% of Full Scale, ± 1 count
- Internal A-D resolution; >260 000 counts
- Input Impedance; 100 W
- Temperature coefficient; 30 ppm/ $^{\circ}\text{C}$ typ
- Conversion rate; 1-5 per second (adjustable)
- Settling time; 1 second
- Memory retention; Non volatile operation
- Operating temperature range; 5°C - 50°C



Big Digit Digital Temperature Display.

Real-time display of Temperature.

Designed for real-time temperature display in large open areas or as an easy-to-read wall-mounted large viewing display. Wall mount in open areas or as a standalone temperature & humidity display in monitoring rooms.

Black/White frame. 100MM & 180MM High Digit Options.

Optional battery backup power.

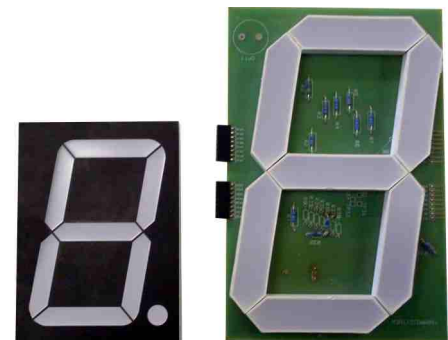
Display unit linked to a fitted RHT Humidity & Temperature Transmitters.

All inputs isolated via opto-couplers for unit input voltage flexibility.

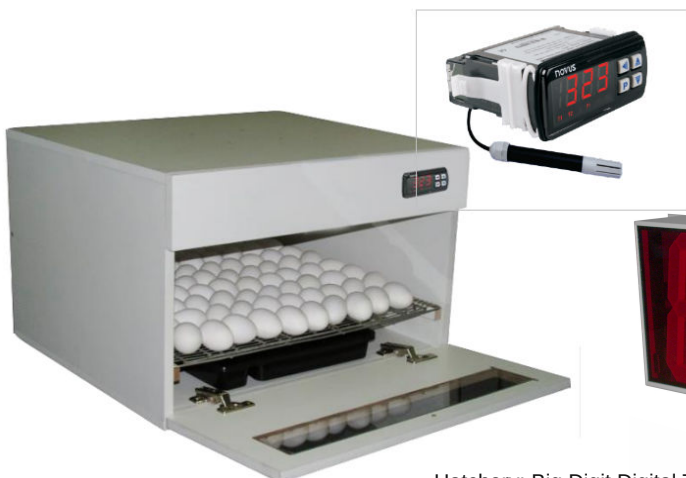
Additional Custom requirements such as alarm sirens available on request.

Also available as a 4-20mA display unit, clock or timer.

Applications: Hospitals, Laboratories, Seed & Plant Nurseries, Live Stock Incubating & Breeding Rooms as well as standard Clocks, Counters & Timers for General Industrial use such as product count display.



100 or 180mm Digit Height Options



Hatchery: Big Digit Digital Temperature Display fitted with RHT Humidity & Temperature Transmitters and connected to an Egg Incubator with N323RHT (EI) temperature controller.

