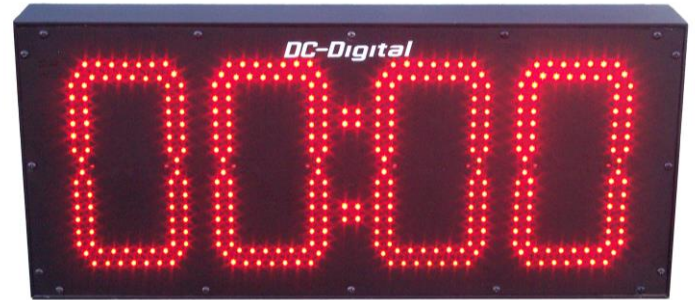


8.0 Inch Four-Digit LED Countdown Timer with Rotary Set Switches (outdoor)

Remote PNP, Contact Closure Input Controls (NPN Optional)

[DC-80T-DN-BCD \(OUTDOOR\)](#)

DC-Digital
tm



Features

- Easy set rotary switches (1 per digit) MM: SS (Standard). Bottom mounted rotary switches
- [Set and Forget Technology](#) (no batteries required)
- Accepts contact closure or PNP input (5-30 VDC)
- 3 Separate inputs: Start, Stop (pause), Reset to Set Value and Start, pigtail wires inside j-box mounted on enclosure side (many other combinations available)
- Wall mountable, teardrop adjustable removable tabs
- All extruded aluminum .125" thick IP-66 enclosure
- Enclosure is gasketed and sealed for outdoor use
- Large 8-inch super bright LED's
- Viewable up to 400 ft. away
- Pigtail wiring for 120-240 VAC power with ground
- Power junction box mounted on the side of the enclosure
- Made in the USA

Options

- Tripod or mounting rails
- Wired and wireless remote controls
- Redundant controls, wired and local switches
- 1-Switch for Start-Stop-Reset
- Green, Amber, White LEDs
- 120 Vac power cord, or POE (power over ethernet)
- HH:MM, SS:TH time formats
- Customizable! [Contact us](#)

Specifications

- **Input** (1) Start (2) Stop (pause) (3) Reset to the set value, momentary contact closure or PNP pulse (10ms response). Pigtails inside j-box
- **Display** Four-digit outdoor red LED seven segment oval 110 x 45 degree; replaceable digits
- **Case** All extruded aluminum enclosure .125" thick, 25.125" W x 11.125"H x 3.250"D
- **Weight** 15.0 lbs.
- **Power Source** 48 Watts; 90 – 240VAC 50/60 Hz, 24VDC internal power supply, pigtails w/ground, junction box mounted on enclosure side
- **Operating Temp** 0° to 49° Celsius (32° to 120° Fahrenheit)
- **Case Finish** Fingerprint resistant, black textured powder coating

[DC-80T-DN-BCD \(OUTDOOR\)](#)

The DC-Digital [DC-80T-DN-BCD \(OUTDOOR\)](#) is designed to be used where a highly visible LED minutes and seconds remote controlled countdown timer is needed. The [DC-80T-DN-BCD \(OUTDOOR\)](#) is set by 4 independent rotary set switches (1 per digit) mounted on the enclosure bottom, but below the surface plane and allows the timer to retain the set value indefinitely (no memory batteries required). The flexibility of this unique design gives it a broad range of applications in industry, government, schools, entertainment, sports, and churches. Pigtails for hardwired controls from PLC's, switches, relays, and sensors. It can be used in either existing buildings or new construction. Long viewing distances are accomplished with its large red LED display. The all-aluminum, tough black powder coated enclosure gives it a professional look that will hold up in harsh environments. This product and all DC-Digital products are proudly made in the USA.

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DC-80T-DN-BCD (OUTDOOR) Mounting and Dimensions

Adjustable and/or removeable keyhole mounting tabs for attachment to screws secured to a suitable mounting structure or wall.

