

# 4.0 inch Four-Digit LED

Wireless Universal Countdown and  
Count Up Timer and Clock Master

## DC-40UTW-Master

**DC-Digital**  
tm



### Features

- Master controls secondary timers
- Counts up or down to 99 hours
- Keeps track of time of day
- Beeps for acknowledge
- RF Wireless controls (150' range, WRC-8T)
- Visible up to 200Ft. large 4.0 inch super bright LED's
- Outputs 900 Mhz, frequency hopping ISM, 1500 feet range
- Made in the USA
- Shift Digit Technology displays hrs., mins., secs., tenths, hund.
- Factory serviceable

### Options

- High output end of period buzzer
- Wired remote control
- Nema 4X IP66, IK08 rated enclosure
- Higher power RF Wireless controls
- 120 VAC 9 foot power cord
- Hardwired controls
- Relay output end of period
- 100s of options call 800-977-6872

### Specifications

- **Controls Input** 8 Function membrane switch pushbutton, 2.4Ghz RF wireless 64mW
- **Controls Output** 900 Mhz, ISM band, 9600 baud 8N1 DC-Digital protocol, 1500 Ft. range typical
- **Display** Four digit bar; high intensity; seven segment; red LED display
- **Case** All aluminum enclosure, 16.25"W x 6.75"H x 3"D
- **Weight** 5.0 Pounds
- **Power Source** 6 Watts; 90 – 240VAC 50/60 Hz (12VDC @ 700 ma power supply, [PS-12-700](#))
- **Operating Temp** 0° to 49° Celsius (32° to 120° Fahrenheit)
- **Case Finish** Black Textured Powder Coating

### DC-40UTW-Master

The DC-Digital DC-40UTW-Master is designed to be used where a universal count up, countdown, timer and time of day clock synchronized system is needed. The DC-40UTW-Master utilizes the **shift digit technology** that allows the user to see hours as well as hundredths of a second. The flexibility of this unique design gives it a broad range of applications in manufacturing, industry, governmental and churches. The RF (**R**adio **F**requency) wireless controllability gives the user easy access and total freedom to all of its functions without sacrificing limited control, as found in our competitors IR (Infrared Led) remotes (IR remotes have limited range of transmission 50 feet or less and is limited to indoor operation only). 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, black extra tuff powder coated enclosure gives it a professional look that will hold up in many harsh environments. This unit includes one wireless remote control (WRC-8T).

# DC-40UTW-Master Mounting and Dimensions

There are (6) keyhole mounting knockouts for easy attachment to an electrical handy-box or an electrical 4 square box or simply use the (2) outer keyhole mounting knockouts and a couple of screws secured to a wall. Also supplied are 4 adhesive backed rubber feet that can be adhered to the enclosure bottom for table or mount on a desk top. Note: When mounting the DC-40UTW-Master allow enough room for 2.4 gigahertz and 900 Mhz top mounted antennas.

