

# 2.3" Six-Digit Clock

**DC-256Double**

**DC-Digital**<sup>TM</sup>  
by **IES** Ltd.



## Features

- Only two wires required
- Solid state
- Patented clock design
- 5-year warranty
- 2.3" super bright display
- Low voltage operation
- 24 or 120 volt AC operation
- Surface mount
- Visible up to 120Ft.

## Options

- Wireless receiver
- Count down timer
- Product counter
- 10 or 12 digit
- RS-232 input
- Count up timer
- Wired or Wireless remote

## Specifications

- **Display** Twelve digit; seven segment; red or green LED display
- **Case** Aluminum; 13"W x 11.50"H x 2.25"D
- **Weight** 4.0 pounds
- **Power Source** 24VDC at 500mA  
(24VAC 60Hz at 500mA)  
(120VAC 60Hz at 125mA)
- **Operating Temp.** 0° to 49° Celsius (32° to 120° Fahrenheit)
- **Case Finish** Black Anodized Aluminum
- **Cabling** Two wires

## DC-Digital Clock Description

DC-Digital Clocks are designed to run and reset off of two wires, as opposed to most digital clocks, which require four wires. This patented design can be used in either existing buildings or new construction. Model DC-256Double is a 2.3" display, that runs off of DC power.

DC-Digital Clocks can be used as stand-alone, non-system clocks, or can be linked via most master clocks to form a hourly and 12-hour automatic correction system. Using DC-Digital accessories, these clocks may be adapted to existing flush-mounted back boxes.

# **DC-Digital DC-256Double Clock Dimensions**

Back View

Side View

## **Notes**

- For the DC-256Double model, connect the red cable to the positive power supply lead and the black cable to the negative on the 24VDC power supply lead. If the polarity is reversed, the clock will stay in the correction mode.