

# 4-INCH DIGITAL CLOCK / TIMERS

**Plug and Play - Visible Up To 200 Feet - Built-In Controls**

**High Quality - Best Six-Digit Clock Available**

FOR SCHOOLS, HOSPITALS, FACTORIES, SPORTS FACILITIES,  
COURTROOMS, THEATERS, BOARDROOMS, CHURCHES, and MUSEUMS.



AE46D/CC Super Bright 4-Inch, 6-Digit, Multi-Function Clock/Timer

**Displays Time of Day and Elapsed Time in Hours, Minutes, and Seconds**

**Time of Day in 12 or 24 Hour Format**

**Count Up, or Count Down Elapsed Time - Programmable Presets**

**Black Anodized Aluminum Enclosure - Wall Mount or Free-Standing**

**Low Voltage Power Module Plugs into standard 120 VAC Outlet**



AE44D/CC Super Bright 4-Inch, 4-Digit,  
Multi-Function Clock/Timer

**4-Digit Model Also Available**

**Displays Time of Day in Hours and Minutes**

**Counts Elapsed Time in Minutes and Seconds**

AE Series Multi-Function Clock/Timers are available with digit sizes up to 12-Inches in numerous configurations to meet your requirements. Including RS232, USB, and GPS inputs, and Two-Sided, Wall Mount, Ceiling Mount, and Custom versions.

**TWO YEAR WARRANTY**



**APPLIED  
TECHNICAL  
SYSTEMS**

**800-444-7161**

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FAX: 318-797-4864

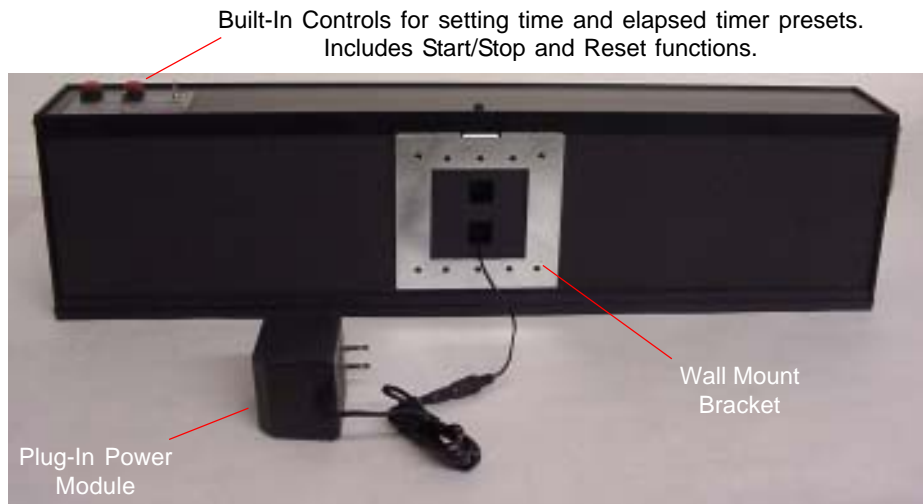
[www.ats-usa.com](http://www.ats-usa.com)

phone: 318-797-7508

## Description

The AE44D/CC and the AE46D/CC are plug and play Multi-Function Clock/Timers, specially configured for stand-alone applications. No wiring is required. Built-in controls and a plug-in power module provide quick and easy set up. They can be used as a portable device, or can be permanently installed using the wall mount bracket provided.

AE Series Multi-Function Clock/Timers operate simultaneously as a time of day clock, a count up elapsed timer, and a count down elapsed timer. Built-in controls on the top panel allow the operator to select the desired function, as it is in progress, without affecting the other functions.



### AE44D/CC

Four, 4-Inch high super bright red Bar Segment LEDs (16"W x 6.1"H x 3.5"D)

#### Time

Displays Hours and Minutes (HH:MM) in 12 or 24 Hour format.

#### Elapsed Time

Displays Minutes and Seconds (MM:SS).

Counts up elapsed time to a preset value and holds at the preset (Max preset 59:59). Without a preset, it counts up to 59:59 and rolls over to 00:00 continuing to count.

Counts down elapsed time from a preset value (Max preset 59:59). Counts down to 00:00 and holds.

### AE46D/CC

Six, 4-Inch high super bright red Bar Segment LEDs (24"W x 6.1"H x 3.5"D)

#### Time

Displays Hours, Minutes, and Seconds (HH:MM:SS) in 12 or 24 Hour format.

#### Elapsed Time

Displays Hours, Minutes, and Seconds (HH:MM:SS).

Counts up elapsed time to a preset value and holds at the preset (Max preset 30:59:59). Without a preset, it counts up to 30:59:59 and rolls over to 00:00:00 continuing to count.

Counts down elapsed time from a preset value (Max preset 30:59:59). Counts down to 00:00:00 and holds.

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#### Power

12 VAC, 12 Watts. A 120 VAC/12 VAC 60Hz. Power module is included. Plugs into standard 120 Volt AC outlet. Built-in rechargeable battery backup. Keeps time and counts up to 12 hours without power.

#### Other

Operating Temperature: 0 to 50 degrees C

Accuracy: Line synchronous for best long term accuracy. 0.003% crystal during power fail backup.