

# IRIG-B Display

## BACKGROUND INFORMATION

**Brief Description:** This unit accepts IRIG-B input and provides dual time display (UTC & Local) of Hours/Minutes/Seconds. Automatic or Manual adjustment of local time. Provides a battery backup to maintain the internal clock. Automatic failover to internal clock upon loss of IRIG-B input.

Part No: A90240001M



## Features:

Manufacturer: Micro USA, Inc.

Cage Code: 02UU8

## Specifications

### Display:

Dual Six Digit - UTC and Local Time,  
IRIG-B12X, IEEE-1344

HH – MM – SS

Type: Numeric LED

Color: Red, Adjustable Brightness

Height: 1"

Readability – Approximately 35'

Decimal indication on loss of IRIG-B

### Controls:

Brightness

Local Time Adjust

On/Off

Input: IRIG-B

Voltage: 115 VAC, 60 Cycle

Internal Clock Battery

Environmental:

MIL-S-901D (Shock)

MIL-STD-167-1 (Vibration)

MIL-STD-461

Dimensions: 12.0" x 6.0" x 3.5"

Weight: 9#

Connections:

IRIG-B Input – BNC

Power – MS3470 Series

Options:

Mounting:

Mounting Bracket (-1)

19" Rackmount Kit (-2)

Battery backup – 30 Minutes for Display