

# Masterclock®

LUX26



## STANDARD FEATURES

- > 2.3 in (5.8 cm) 6-digit multi-color LED display
- > Create custom colors
- > Syncs to any NTP source for accurate traceable time
- > Optional time code input (IRIG-B, SMPTE 12M, 309M, 24/25/30 fps, 29.97 df)
- > Configures to time zone and daylight saving time parameters
- > Retains time and date during loss of power and/or reference using a battery backed real-time clock (RTC) chip and maintenance-free rechargeable battery
- > WinDiscovery software utility included - provides easy configuration of clocks and generators attached to network
- > Fully configurable network settings, including DHCP / BOOTP / STATIC IP
- > Configuration is saved to non-volatile memory and survives power losses
- > Password protection prevents unauthorized clock configuration tampering
- > Display time in 12- or 24-hr format – hh:mm:ss
- > Display date – mm:dd:yy, dd:mm:yy or yy:mm:dd
- > Configurable to alternate showing date and time automatically
- > Adjustable brightness levels
- > Visibility: 100 feet (30 meters)
- > Wall-mount bracket
- > PM indicator

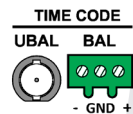
## OPTIONS

- > Time code input
- > Rack-mount (2U) bracket
- > Tilt-wall bracket
- > Flush-mount bracket
- > Stainless steel case

## SPECIFICATIONS

### Connectors

- > Ethernet RJ45
- > USB for configuration
- > \*IEC A/C Power (if AC powered)
- > \*3-pin terminal block (differential time code input)
- > \*BNC (single-ended time code input)
- \*optional



### Power

- > Choice of AC or POE
- > International IEC AC 90-240v, 50/60 Hz
- > POE (Power over Ethernet IEEE802.3af)
- > Power consumption < 15W

### Operating Parameters

- > Temperature: 0 to 60°C
- > Humidity: Up to 90% (non-condensing)

### Physical

- > Black powder-coated steel chassis
- > Size: 17w x 3.5h x 3d in (43.2w x 8.9h x 7.6d cm)
- > Weight: 8.0 lbs (3.63 kg)

### Compliance

- > FCC, ROHS, CE Marked, ANSI

**MASTERCLOCK, INC.**

**5-YEAR LIMITED PARTS & LABOR WARRANTY**

**MADE IN THE USA**

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