

# 2.3" 4 DIGIT, 2 LINE



## GOAL VS ACTUAL






The "GOAL" field displays a realtime running goal auto incrementing from operator entered pace anytime the unit is not in hold mode. This field can optionally display a static non-changing goal value if customer enters a goal value register and leaves the unit in a hold state.

The "ACTUAL" field is the current actual count of pieces processed by the line. This field is reset to zero by operator at the start of the shift and counts up as parts are completed via 12VDC contact closure from customer's PLC, sensor or switch output device.

## OPTIONAL ACCESSORIES

### SPECIFICATIONS-OPTIONAL ACCESSORIES

	<p>AF-2450-051: ABS box pre-wired with 22mm manual count pushbutton, run/hold switch. Kit includes 15 foot cable for direct connect to display/controller.</p>
	<p>KT-2764-031: ABS box pre-wired with run/hold switch, retro-reflective photo-eye w/reflector. Eye rated 3-5 meter range. 15 foot cable for direct connect to display/controller.</p>
	<p>KT-2764-071: 52mm (2") Dia. Red/Green LED, Cable kit included to plug directly into display upon mounting through hole provided in the top of the display cabinet. Light activates for under/over efficiency. Trip points programmable via keypad.</p>

## FEATURES/OPERATION

- ✓ INCREMENTING GOAL VS ACTUAL OUTPUT
- ✓ PROGRAMMABLE PACE/TAKT VIA KEYPAD
- ✓ HOLD AND RESET BUTTONS
- ✓ 12VDC LOGIC INPUT: COUNT, HOLD, RESET
- ✓ RS485 SERIAL PORT FOR POSSIBLE PC CONNECT
- ✓ OPTIONAL EFFICIENCY R/G LIGHT KIT
- ✓ 2.3 INCH DIGIT - 100 FOOT VIEW

## SPECIFICATIONS

LED:	2.3 Inch, 4 Digit, Solid Seven Seg.
LED Life:	100,000 Hours (11.4 years)
LED Color:	Goal RED, Actual GREEN
AC Cord:	Industry Standard 3 Prong 5' Power Cord
Power:	120VAC @ less than 1 amp
Dimensions:	11" wide by 15" tall by 3.5" deep
Housing:	NEMA 1, Black Painted Steel
Temperature:	0 F to 135 F (-17C to +50C)
Viewing:	Up to 110 Feet, Single Sided View
Keypad:	4x3 Matrix Keypad-Diecut Velvet Lexan
Max. Count:	9999
Max. Scale:	9999
Min. Pace:	0.1 seconds
Max. Pace:	9999 seconds
Logic Inputs:	12VDC Contact Closure Screw Terminal
Input Oper.:	Top Reset, Bottom Reset, Hold, Count
Input Accept:	NO Contact, NPN, Connect to DC GND
Max. Rate:	10Hz @ 50% Duty Cycle
Manual #:	PB-2149-478

DESCRIPTION	PART #
LED DISPLAY	AF-2720-101
MANUAL BUTTON COUNT	AF-2450-051
PHOTO EYE COUNT	KT-2764-031
EFFICIENCY LIGHT	KT-2764-071

This LED productivity board can be purchased through our [store.ledcounter.com](http://store.ledcounter.com) or call us at:

**Phone: 614-851-1100**

American LED-gible Inc.  
1776 Lone Eagle Street Columbus, Ohio 43228  
Phone: 614-851-1100 Fax: 614-851-1121

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