

### Features

- Operates as a secondary clock to virtually any master controlled system.
- Available in 115V or 24V models.
- New 2-inch display model is ideal for smaller office and classroom environments.
- Large 4-inch tall digital display model is highly visible from 100 feet.
- Flush Mount 2-inch model available for mounting into wall or other enclosures including speaker baffles.
- Ability to count-up and countdown using the DDC-TC Timer Control sold separately.
- Selectable time display is 12 hours and minutes with PM indicator or 24 hours and minutes.
- During power failures a 9 volt alkaline battery provides power to continue timekeeping. When power resumes, the display illuminates the correct time.
- Can be directly mounted to the wall or mounted to a single gang outlet box. With optional kits, clocks can be dual wall mounted or dual ceiling mounted. A vented hole plug is provided for 1/2 inch conduit.
- A standard RS485 port allows automatic correction from Lathem's mini:master, LTR8-512, or Omni:Chron II electronic time clock.
- When desired, you can install additional clocks or replace worn clocks in an existing analog system.

### Compatible with these popular analog systems:

- Lathem 3-wire synchronous or equivalent
- Lathem 3-wire minute impulse with hourly correction or equivalent
- Lathem 3-wire minute impulse with hourly and twelve hour correction or equivalent

### Lathem Digital Display Clocks Help You Stay on Track of Your Most Precious Resource... Time!

DDC4



DDC2



**NEW!**

### OTHER COMPATIBLE SYSTEMS

- Standard Electric Time's synchronous, AR-2, AR-2A and AR-3
- Cincinnati's D-1, D-6 and D-8
- Honeywell's ST402A
- Faraday's synchronous
- Simplex's 45th and 59th minute dual motor
- Edward's dual motor and 2406
- National Time's synchronous
- Stromberg's synchronous (56th minute)
- Dukane's 2-wire pulse alternating systems electronic coded and straight frequency systems (requires a 3510 Hz receiver -- not provided)
- 44th and 58th minute hourly corrective (3-wire)
- 59th minute hourly corrective pulse reversing (2-wire)



# DDC2 / DDC4

## Specifications

	4" Display	2" Display	2" Flush Mount
<b>DIMENSIONS</b>	6.75"H x 15.50"W x 3.13"D (17.1cm x 39.0cm x 7.9cm)	4.88"H x 10.25"W x 3.13"D (12.4cm x 26.2cm x 7.9cm)	Not yet available
<b>WEIGHT</b>	9 lbs. (4.086 kg)	3.2 lbs. (1.451 kg)	2 lbs. (.907 kg)
<b>DISPLAY</b>	4-Inch Red 7-Segment LED 4 Digit LED	2-Inch Red 7-Segment LED 4 Digit LED	2-Inch Red, 7-Segment 4 Digit LED
<b>HOUSING</b>	Extruded aluminum main case with black textured paint, steel front panel with black textured paint; molded plastic end caps with black texture.	Extruded aluminum main case with black textured paint, red lexan panel; steel end caps with black textured paint.	Not yet available
<b>LINE POWER</b>	24V AC, 400mA typical (RS-24) 115V AC, 80mA typical 220V AC, 40mA typical (opt.)	24V AC, 400 mA typical (RS-24) 115V AC, 80mA typical 220V AC, 40mA typical (opt.)	24V AC, 200 mA typical 115V AC, 80 mA typical 220V AC, 40 mA typical (opt.)
<b>STANDBY POWER</b>	9V DC, 1.2 mA alkaline battery (not included)	9V DC, 1.2 mA alkaline battery (not included)	9V DC, 1.2 mA alkaline battery (not included)
<b>CORRECTION SIGNAL</b>	115VAC, 6.5mA 24VDC, 16mA 48VDC, 40mA 60VDC, 56mA 24VAC, 6.5mA	115VAC, 6.5mA 24VDC, 16mA 48VDC, 40mA 60VDC, 56mA 24VAC, 6.5mA	115VAC, 6.5mA 24VDC, 16mA 48VDC, 40mA 60VDC, 56mA 24VAC, 6.5mA
<b>MOUNTING</b>	Single Wall Double, ceiling or wall	Single Wall Double, ceiling or wall	Flush Speaker Baffle

## OPTIONAL DDC-TC



**NEW!**

### PRECISION TIMER CONTROL

The DDC-TC allows you to use your Lathem digital wall clock for counting and timing applications. As a timer, the clock acts as a "Stop Watch", counting up from 00:00 when activated. As a countdown clock, you preset a time interval (hours and minutes) from which the clock counts down to zero.



**LATHEM TIME**

200 Selig Drive S.W. • Atlanta, Georgia USA 30336  
www.lathem.com PH: 1-800-241-4990 FAX: 1-800-252-2208

