



## Multi-Purpose Time Recorder by SimplexGrinnell®

### It's a Time Clock, Time Stamp, or a Numbering Machine

The EP40 is a multi-function electronic time recorder that can operate as a time clock, time stamp or numbering machine. The unit can be easily programmed to print in any one of 29 preset print formats, or configured for custom printing on up to three separate lines. The optional relay board even allows for remote bell ringing or time synchronization from a master clock.

The built-in lithium battery keeps the time and settings during power interruptions for up to five years and the optional rechargeable Ni-Cad battery pack will allow the unit to remain fully operational for up to 72 hours or 200 prints without AC power. All of these advanced time recording features are housed in a compact and attractive case that allows for simple tabletop or secure wall installation.

#### EP40 Electronic Time Recorder

- Never needs resetting and keeps time during power failures
- Printing selections include manual, automatic, semi-automatic and combination
- Automatically adjusts for Daylight Savings Time
- 13 preset comments such as PAID, FILED or SENT

**EP40 Features Include**

- Never needs resetting and keeps time during power failures
- Perpetual calendar until the Year 2099 changes year, month and date automatically
- Chooses left or right hand margin printing
- Large window for accurate alignment of form
- Printing selections include manual, automatic, semi-automatic and combination
- Automatically adjusts for Daylight Savings Time
- 1 to 8 digits numbering: up to nine repeats
- 2 or 4 digit year imprint
- AM/PM or 24 hours format
- Regular minute, 1/10, 1/100, or 5/100 of an hour
- 13 preset comments such as PAID, FILED or SENT
- Languages in English, German, Spanish, French, Italian or Portuguese
- 4 digits numeric password for program protection
- Special mark "\*" printing for irregular recognition by each day of the week
- Designed for wall or table mounting
- Rechargeable battery backup: For printing operation during power failures (optional)

**Optional Relay Module**

- Allows synchronized bell ringing
- Allows time synchronization as slave clock
- Contact Output: one circuit, dry contact (no direct voltage output)
- Contact Capacity: 5A, 30VDC (resistive)

**Accessories**

- Time Cards
- Replacement ribbon
- Operations battery (72 hours or 200 prints)
- Time Card Rack

**Specifications**

Dimensions: 6.13"W x 7"D x 7.13"H

Weight: 4 LBS

Operating Temperature: 23°F to 113°F

Operating Humidity: 20%-80% RH non-condensing

Model: Power:

1409-9001 – 110-120VAC, 50/60Hz, 0.2A

1409-9201 – 220-240VAC, 50/60Hz, 0.2A – (EU)

1409-9202 – 220-240VAC, 50/60Hz, 0.2A – (UK)

1409-9203 – 220-240VAC, 50/60Hz, 0.2A – (AUS)

**US Customers**

Please visit the SimplexGrinnell web store at

[www.simplexgrinnellstore.com](http://www.simplexgrinnellstore.com) or

call **1-800-626-6206**.

JAN 31 10:22	Month, Date, Hour, Minute
31 JAN 13:42	Date, Month, Hour, Minute
JAN 31 '03 6:49	Month, Date, Year, Hour, Minute
31 JAN 2003 8:58	Date, Month, Year, Hour, Minute
2003 JAN 31 10:02	Year, Month, Date, Hour, Minute
'03 JAN 31 14:13:15	Year, Month, Date, Hour, Minute, Second
31 20:25	Date, Hour, Minute
FR, 31 8:32	Day of the week, Date, Hour, Minute
2003 JAN 31	Year, Month, Date
JAN 31	Month, Date
FR, 31 JAN 2003	Day of the week, Date, Month, Year
RCVD JAN 31 '03	Comment, Month, Date, Year
RCVD 31 JAN 2003	Comment, Date, Month, Year
RCVD 2003 JAN 31	Comment, Year, Month, Date
JAN 31 2003 RCVD	Month, Date, Year, Comment
31 JAN 2003 RCVD	Date, Month, Year, Comment
'03 JAN 31 RCVD	Year, Month, Date, Comment
RCVD 31 17:20	Comment, Date, Hour, Minute
012345 JAN 31 '03	Number, Month, Date, Year
012345 31 JAN 2003	Number, Date, Month, Year
012345 2003 JAN 31	Number, Year, Month, Date
JAN 31 '03 012345	Month, Date, Year, Number
31 JAN 2003 012345	Date, Month, Year Number
2003 JAN 31 012345	Year, Month, Date, Number
012345 31 14:50	Number, Date, Hour, Minute
012345 JAN 31 18:07	Number, Month, Date, Hour, Minute
012345 2003 JAN 31 21:10	Number, Year, Month, Date, Hour, Minute
012345 '03 JAN 31 11:22:21	Number, Year, Month, Date, Hour, Minute, Second
012345	Number

ABC HOTEL  
MAR 22 12:42  
ATLANTA, GA

**Custom Print Programming**

User definable print format on up to three 31 character\* lines (\*depending on font size)

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MC109-151-652  
0211

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