

DIGITEL TIMERS

INNOVATION, PRECISION, QUALITY

DIGITAL COUNT UP/COUNT DOWN TM-30A

The TM-30A digital count up count down timer is a precision timing device designed for use in education, industry, laboratories etc. It is for engineers and technicians who need to make accurate timing measurements.

CAUTION

1. Do not subject the timer to a high temperature environment.
2. Do not use the timer in a high humidity environment.
3. Do not allow the timer to be shaken or dropped.
4. The timer must not be cleaned with any abrasive or corrosive substances.

Set up

1. Ensure the battery is inserted with the “– and +” terminals as per the pictogram inside the battery compartment.
2. There are 2 push buttons on top of the timer. K1 (Green) Start/Stop. K2 (Red) Reset.
3. There are 3 4mm sockets to control the timer externally. Common = Black, Stop/Start = Green, Reset = Red. The timer will maintain its accuracy and reaction time using cables up to 3A up to a maximum of 5 metres. **Note:** - NO external voltage should be applied to the timer.

To Set the Clock.

Set the slide switch to “Clock” press any Hr, Min, Sec to change the displayed time.

Count Down Mode.

Set the slide switch to “Timer”. Press any Hr, Min, Sec to program the time you want to count down from. If you want to use the same time again press “Memory” and the displayed time will be held in the timer memory. To clear the memory press “Memory” then “Reset”. Press “Stop/Start” to start the count down. When the time reaches zero the alarm will sound and the displayed time will start to count up until stopped. This shows the time overrun since reaching zero. Press “Stop/Start to stop the timer counting, then “Reset” to reset the digits to zero.

Count Up Mode.

Set the slide switch to “Count Up”. Press “Start” and the timer will count up until stopped. Press “Reset” to reset the digits to zero.

DIGITEL TIMERS

UK DISTRIBUTOR

ATP INSTRUMENTATION LTD
TOURNAMENT WAY
IVANHOE INDUSTRIAL ESTATE
ASHBY DE LA ZOUCH
LEICESTERSHIRE
LE65 2UU

TEL: 01530 566800
FAX: 01530560373
EMAIL: sales@atp-instruments.co.uk
WEB: www.atp-instrumentation.co.uk

