



- Manufacture & design
- Information displays
- Time recorders
- Sporting timers
- Repairs & maintenance
- Digital clocks for inside & outside

CLOCKMASTERS AUSTRALIA

Phone : 08 8242 6338

Or

1300 555 099

Fax : 08 8242 6339

Email :
clocks@clockmasters.com.au

Web : www.clockmasters.com.au

Newsletter available on-line.

ClockMasters Australia announces new products

ClockMasters Australia offers a range of time control systems with our Computer Time Centre CTC and the Euro Time Centre ETC.

The reliable CTC offer a modern and modular concept with its configuration flexibility gives an unconditional asset to any new installation. Due to its multilane architecture the CTC is suitable for a wide range of applications.

The ETC versatile clock system is suitable for all small business offering a range of applications. ETC's power relays control lighting, air-conditioning and heating, school / factory bells and other devices by a weekly periodic and /or date related program.

The ETC can control a range of digital and analogue clocks.

The CTC and ETC offer the option of a PC program "switch editor." With this program complicated switching and signaling programs can be realized in a clear way in the familiar windows-surroundings and then downloaded in the master clock over the serial interface.

ETC TECHNICAL DATA

Mains power supply

240VAC (50/60Hz) +/- 10%

Impulse line driver

½ minute, 1/5 minute 1/8 minute, minute impulse or DCF

Programs module

relays output (make contact) 240 VAC 10 A



Brace model technical information list

CTC's application board

Programs module

Relays output (make contact) 240 VAC with up to 1250VA load each

Mains power supply

240VAC (50/60Hz) +/- 10%

Impulse line driver

½ minute, 1/8 minute, minute impulse or DCF

Serial communication

RS 232 / RS 422 interfaces

Darter line drive

Self-setting analogue and digital clocks. Up to 64 relays channels

Time code generator

Output IRIG-B, AFNOR NFS 87500, DCF-FSK

Network processor module

Connection via TCP/IP, Ethernet to LAN/WAN.



CONTACT US FOR MORE INFORMATION

ClockMasters have upgraded our website—check it out today at www.clockmasters.com.au

Our newsletters are available by email. Send your email address and details to

(clocks@clockmasters.com.au)



Project of a difference

We were approached by a client with a request for a very unusual clock.

The project required clock in the shape of a rocket ship. The height of approximately 2.5 metres this clock was to be a major feature in the building. After many consultations and a number of decisions the design and construction went ahead.

The main body of the clock was blue stainless steel. Small windows in the nose cone contained lights which flashed when the hour struck. In the base red colour lights flashed on giving the impression that the rocket was about to take off.

On the ¼ hour it had a voice giving 45 minutes to blast off, then 30 minutes and 15 minutes on the hour. Finally a 10 second countdown to the hour was recited during which the nose lights flash on and off in sequence. On the hour they all flash on and off as well as the red lights in the base and the sound of the blast off for each hour.

At 12 o'clock the full sound with a voice saying "we have lift off" the lights on the digital display light up one per second with the hour and minute display in the centre. This project allowed us to go overboard with ideas, some on the border of madness, but a fun project for all involved.



**** Special Offer ****

CMA 75-35-HMS Digital Clocks
\$263.00 + gst

**Normally retails @ \$366 + gst
Offer valid until 1st August 2008*

These clocks offer:-

- A red 75mm display with a viewing distance of 35 metres.
- Display in 24 hour format only
- Display in hours, minutes and seconds.
- Manual adjustment for daylight savings.
- Black aluminum cases.
- 240V power supply.

Digital clock displays

Digital clocks, Calendar clocks and Time-zone displays

We supply digital clocks for both indoor and outdoor usage.

NEW YORK 07:47	CHICAGO 06:47	WASHINGTON 07:47
LONDON 12:47	LONDON 12:47	LONDON 12:47
ZURICH 13:47	PARIS 13:47	BRUSSELS 13:47
TOKYO 20:47	SINGAPORE 19:47	FRANKFURT 13:47
SYDNEY 21:47	HONG KONG 19:47	BEIJING 19:47

Display figures range from 20mm to 400mm in height, additional features include:

- Automatic daylight saving
- 12 or 24 hour displays
- Stand-alone
- Master / slave operation
- Surface, recess, or ceiling
- suspended cases
- High quality quartz crystal timing



ClockMasters website upgraded

Check out our newly upgraded website and watch out for our new sales page that is in the process of being created!

www.clockmasters.com.au

Get the newsletter sent to you online. Send your email address and details to clocks@clockmasters.com.au