

MC510 INSTRUCTION MANUAL

FEATURES

- ✓ Friendly display formats
- ✓ User's option to select 12-hr or 24-hr version
- ✓ Display hour, minute, month, date, and remain days to target day
- ✓ Always remind you the date and year you set for countdown
- ✓ After countdown to 6 days, automatically switch to display minutes
- ✓ After countdown to 150 minutes, automatically switch to display seconds

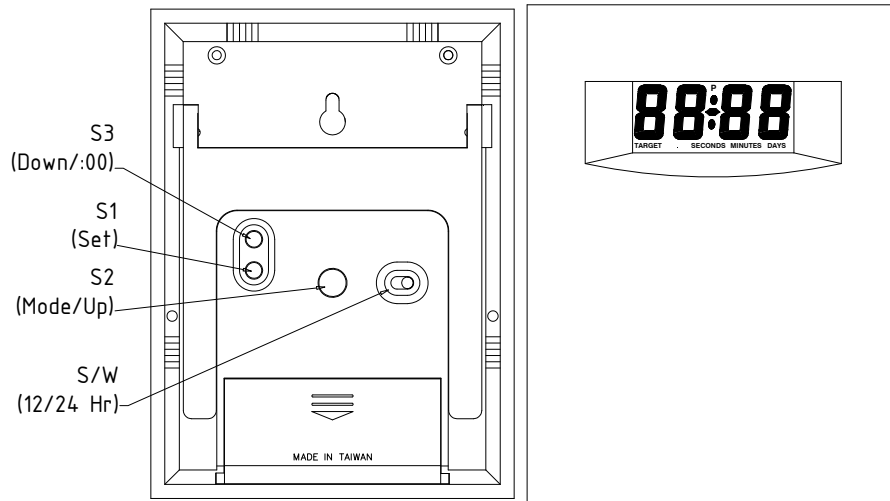


Fig. 1

KEYS & S/W

- S1 (Set): To enter each setting mode
S2 (Mode/Up): To select display mode or to adjust reading upward at each setting mode
S3 (Down/:00): To adjust reading downward at each setting mode, or to calibrate the second
S/W (12/24 Hr): To select 24-hr, or 12-hr version

Select 12-Hr or 24Hr

Set S/W to right for 24-Hr, or left for 12-Hr. **Please note:** for 12-Hr version, the calendar displayed as “MM-DD”, while for 24-Hr version, it shows “DD-MM”.

How to Set Real Time after Power ON

Take off battery cover and install a piece of UM4 (AAA) battery into the cabinet. Make sure the polarity is correct. The LCD full displays for 5 seconds, then shows real time 12:00 or 0:00 depending upon which version you select. Use S1 to enter each setting mode:

- The 1st press enters year setting. Use S2, or S3 to adjust the flashing readings upward, or downward.
The 2nd press enters month setting for 12-Hr, or date setting for 24-Hr. Apply same way to adjust.
The 3rd press enters date setting for 12-Hr, or month setting for 24-Hr. Apply same way to adjust.
The 4th press enters hour setting. Apply same way to adjust.
The 5th press enters minute setting. Apply same way to adjust.
The 6th press returns to normal real time display, HH:MM.

How to Set the Date of Special Event

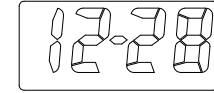
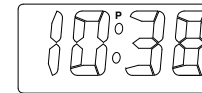
At real-time display HH:MM, press S2 to display MM-DD for 12-Hr or DD-MM for 24-Hr. Press S2 again

to display **Remain Days** with “TARGET” symbol appeared at the far-left lower corner. (For the initial setting, the display shows “EEEE” without any symbol appeared.) Then use S1 to enter each setting mode, and apply S2 or S3 to adjust the “Year”, “Month”, and “Date” of special event. Please note the default date of special event is programmed as January 1st, 2000. Therefore after real-time is set, the **Remain Day** shows “EEEE”, which means the special event date is expired.

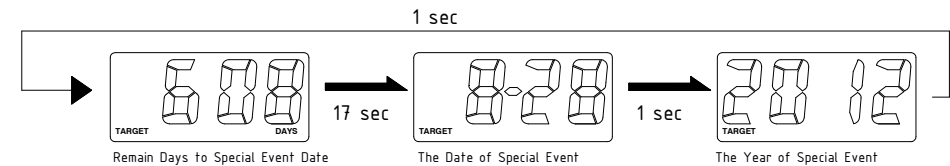
Four Normal Display Modes Available for Choice

Press S2 to select suitable display mode as shows on Fig 2.

- A. Real-time (The colon flashing every second) B. Current Calendar (The dash bar displays steady)



- C. Remain Day & Special Even Date (Display Remain Days, and the set Date and Year by turn)



- D. Current time, Calendar, & Remain Days to Special Event Date by turn

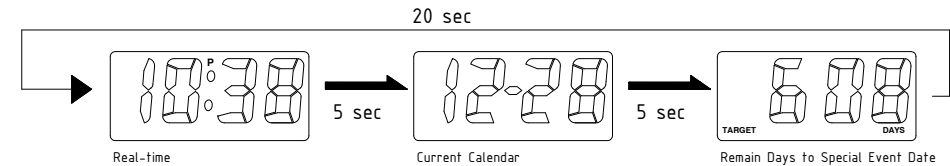


Fig. 2

What Happened When Countdown to 6 Days – To provide an accurate checking of Remain Day or Time, this clock is programmed to change display mode from “6 DAYS” to “8640 MINUTES” after countdown to 6 days.

What Happened When Countdown to 150 Minutes – To provide an accurate checking of Remain Time, this clock is programmed to change display mode from “150 MINUTES” to “9000 SECONDS” after countdown to 150 minutes.

After Special Event Date Expired – The display shows “EEEE”; to imply you the special event date is expired.

Calibration of Second – At real-time mode, press S3 to reset second to zero.

How to Replace Battery – Remove the battery cover. Take off exhausted battery. Place a fresh one with positive (+) symbol as indicated. Follow the above instruction to set current time and calendar, then set special event date.