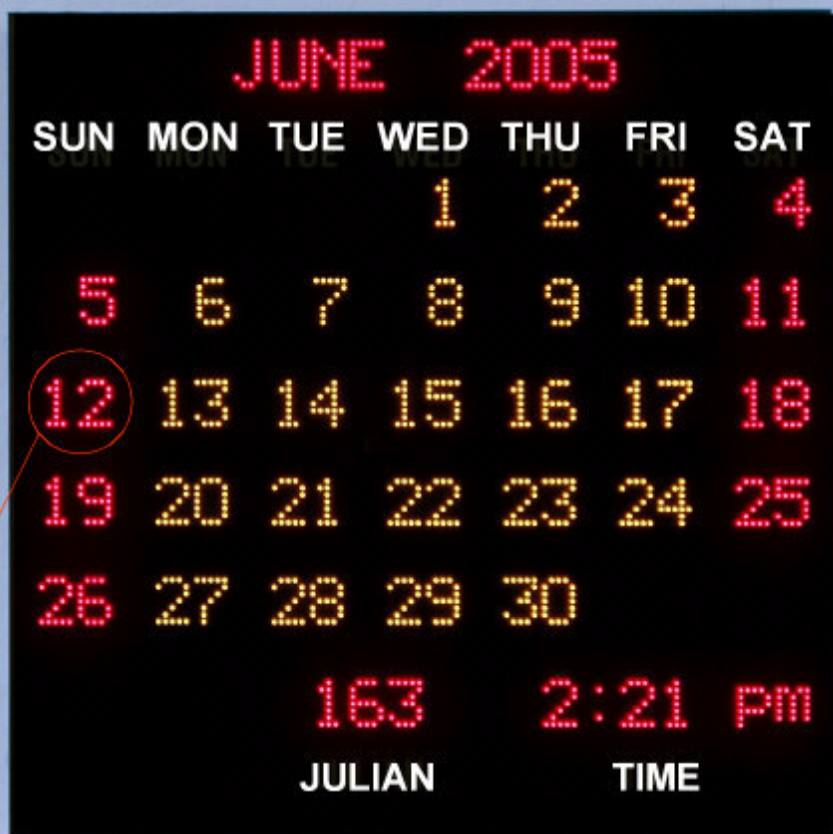


1984-2099 CALENDAR, JULIAN DATE AND TIME, 4 OR 6 DIGIT AND 12 OR 24 HOUR



DAC-312407
 .7" DIPLAY 35ft VISIBILITY
 14"x 14"x 2.25"

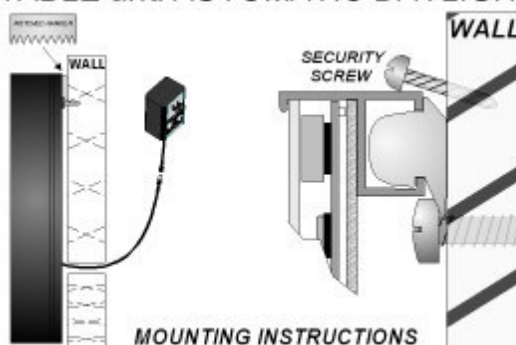
THE CURRENT DAY FLASHES
 AT A ONE SECOND RATE

DAC-312420
NOT SHOWN
 2" DIPLAY 85ft VISIBILITY
 40"X 40"X 2.25"

DAC-312412
 1.2" DIPLAY 55ft VISIBILITY
 21"x 21"x 2.25"

SPECIFICATIONS

- DISPLAY TYPE: ----- DIGITAL 5 x 7 DOT-MATRIX LED
- CHARACTER HEIGHT: ----- .7", 1.2", AND 2" LED DISPLAYS
- VISIBILITY: ----- 30ft, 50ft, AND 85ft **1 SEC A YEAR ACCURATE (TCXO)**
- POWER REQUIREMENTS: ----- 100-240V 47~63Hz (12dc SWITCHING POWER SUPPLY)
- FRAME: ----- ALUMINUM (BLACK ANODIZED FINISH)
- OPERATING TEMP.: ----- -17° TO 190° F
- HUMIDITY: ----- 0% TO 95% NON-CONDENSING
- OPERATING MODE: ----- 12/24 hr SELECTABLE and AUTOMATIC DAYLIGHT



DAC-31 Calendar Setting Instructions With the IRR Remote

THERE ARE NINE REGISTERS. THEY ARE Set Time, Time Format, Set Month/Day, Set Year, Set Zone, Set Daylight, Set Brightness, Set Drift Correction, and Calendar. THE (PLAY) BUTTON WILL DISPLAY THESE REGISTERS. TO SET A REGISTER, YOU WILL USE THE (REW) OR THE (F.FWD) BUTTONS.

NOTE: SETTING IS NOT REQUIRED. ALL REGISTERS HAVE BEEN PRESET AND THE CLOCK IS RUNNING AT THE CORRECT TIME. TO OPEN THE REGISTERS FOR SETTING THE (REC) KEY IS PRESSED TWICE, THEN THE (PLAY) KEY.

CALENDAR MODE

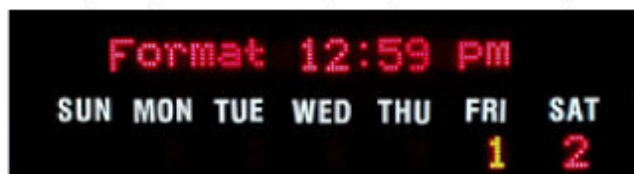
JULY 2005						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	185 JULIAN		12:50 PM TIME			

IN THE CALENDAR MODE THE (F.FWD) KEY ALLOWS YOU TO LOOK FORWARD MONTH - YEAR UP TO (2099), AND THE (REW) KEY ALLOWS YOU TO GO BACK MONTH - YEAR TO (1984). THE (STOP) KEY BRINGS YOU BACK TO THE CURRENT MONTH / DAY.

REGISTER 1: (PLAY) **TIME SETTING** (REW) IS HRS AND (F.FWD) IS MIN



REGISTER 2: (PLAY) **TIME FORMAT** (REW) IS DOWN AND (F.FWD) IS UP



REGISTER 3: (PLAY) **DATE SETTING** (REW) IS MONTH AND (F.FWD) IS DAY



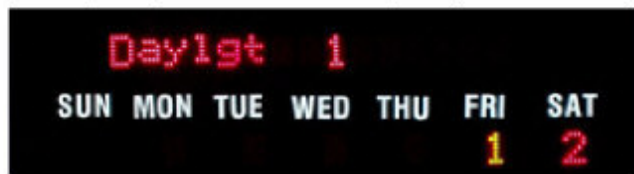
REGISTER 4: (PLAY) **YEAR SETTING** (REW) IS DOWN AND (F.FWD) IS UP



REGISTER 5: (PLAY) **ZONE SETTING** (REW) IS DOWN AND (F.FWD) IS UP



REGISTER 6: (PLAY) **DAYLIGHT SETTING** (REW) IS DOWN AND (F.FWD) IS UP



REGISTER 7: (PLAY) **BRIGHTNESS SETTING** (REW) IS DOWN AND (F.FWD) IS UP

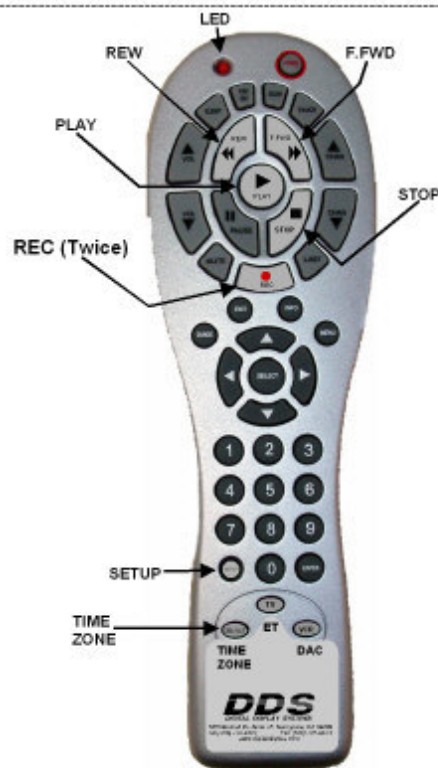


REGISTER 8: (PLAY) **DRIFT CORRECTION** (REW) IS DOWN AND (F.FWD) IS UP



REGISTER 2: **TIME FORMAT** (REW) IS DOWN AND (F.FWD) IS UP

6 DIGIT 24hr							4 DIGIT 24hr						
Format 12:59:50							Format 12:59						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
					1	2						1	2
6 DIGIT 12hr							4 DIGIT 12hr						
Format 12:59:50							Format 12:59 PM						
SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT
					1	2						1	2



IF BATTERIES ARE REPLACED REPROGRAM THE REMOTE CONTROL

- STEP 1: MOMENTARILY PRESS THE TIME ZONE BUTTON.
- STEP 2: THEN PRESS AND HOLD THE SETUP BUTTON UNTIL THE LED FLASHES TWICE THEN RELEASE.
- STEP 3: ON THE KEY PAD PRESS 0033. AFTER YOU PRESS THE LAST DIGIT, THE LED FLASHES TWICE AND TUNS OFF.