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Ceres KR500
Time & Attendance System

- The M7000 is a battery operated, heavy duty Time Recorder special for industrial environments, construction sites, mining operations, shifting outdoor job fronts, agricultural pick & pay operations and where other terminals fail to operate due to existing harsh conditions: Absence of AC power, power transients, power failures, grease, dust, grime, mud, extreme temperature changes, humidity, etc.

M7000 Terminal Features I

Easy To Use!

- ✓ Does not require AC power.
- ✓ Works with 4 AAA batteries which can be purchased at any convenience store.
- ✓ Battery life, 1 year or 160,000 recordings.

Easy to Download!

- ✓ Transfers employee punches from M7000 Terminal to a robust portable iButton® memory DS1977.
- ✓ No need for lengthy or complicated cabling.
- ✓ Can be wall mounted with only 4 screws.

Secure

- ✓ Casing Security Key, prevents tampering and "**non**" authorized accesses.
- ✓ Casing top locks with 4 Torx® Stainless Steel Screws

M7000 Terminal Features II

Easy!

- ✓ Downloads 4000 punches from iButton® DS1977 Memory to PC in 3 minutes.
- ✓ This allows the user to install the terminal practically anywhere!

Easy Communications!

- ✓ High Speed DS9490 USB Communications Bridge & Cable.

Simple and Robust!

- ✓ Employee ID Key FOBs, and badges, easy to carry, fit on any key holder!

M7000 Terminal Specifications

Employs low cost iButtons® as employee ID chips, 10-year life or 1,000,000 recordings.

Wall Mounted and / or Portable; easy installation with only 4 screws.

Casing is closed - sealed with 4 Torx® Security Screws.

20% Glass Reinforced Polycarbonate Casing.

Operates with 4 AAA 1.5 VDC Alkaline batteries.

No AC power required (no AC adaptors or cables required).

Keeps the correct time and date for 10 years (even in the absence of power!), thanks to it´s self powered iButton® Real Time Clock.

Non-volatile memory (NVO RAM) safeguards data for 10 years in the absence of power.

Memory capacity 4080 employee punches per cycle.

Stand Alone, no permanent connection or cabling to PC required.

Downloads employee punches to PC via a portable DS1977 iButton® memory.

Employs a DS9490R High Speed USB bridge and a DS1402-RP3+ easy to use cable for downloading to the PC.

2 x 8 Liquid Crystal Display (YY / MM / DD HH:MM:SS).

10 function easy to use one touch menu, via the IN / OUT head probes.

Easy Date & Time Setup, plus Daylight Savings programming.

Signaling Buzzer and Dual Color LED.

Effective differentiation of IN or OUT punches, via its two separate head probes.

Dimensions: Diameter 10.0 cm (4",) depth 4.5 cm (1.8"); Weight 300 grams (10.6 oz).

Ceres M7000e: Easy to use and Powerful.

Time Attendance System

|◄ ◄ | 2 | of 10 | ► ►|

iButton	Name	Program ▾
08B0F3	Wingright Charles	1
610AAB	Propps Keith	1
9F0922	Kinsey Paul	1
E4DFC3	Jorge Bennet	1
613777	Johnson Mary	1
E4D590	Jennings Andrea Johnson Mary	1
7E012F	Galindo Paola	1
E9B9C5	Gaitan Patricia	1
B7FE41	Duran Felipe	2
8621F0	Beveridge Dave	1

Add Employee

⬇

| Language | Download | Add / Id | Edit | List | Exit |

Setup	Employees	Recordings	Resources	About						

Show me

Employee: NARANJO ANDREA

○ Today   ○ Last 7 Days   ○ Last 15 Days   ○ Last 30 Days   ● Everything

Daily Program

Number: 2

View

Rec.	Date	Hour	In / Out	Comments	HHH:mm:ss	RT	Overtime
Terminal 1	Mon, Apr 02 / 2012	07:24:01	In	Edited			
Terminal 1	Mon, Apr 02 / 2012	10:04:28	Out		002:40:27		
Terminal 1	Mon, Apr 02 / 2012	10:13:32	In				
Terminal 1	Mon, Apr 02 / 2012	12:32:32	Out		002:19:00		
Terminal 1	Mon, Apr 02 / 2012	13:00:53	In				
Terminal 1	Mon, Apr 02 / 2012	17:33:09	Out		004:32:16	009:30:00	000:01:43
Terminal 1	Tue, Apr 03 / 2012	07:16:40	In				
Terminal 1	Tue, Apr 03 / 2012	10:06:25	Out		002:49:45		
Terminal 1	Tue, Apr 03 / 2012	10:17:39	In				
Terminal 1	Tue, Apr 03 / 2012	12:31:11	Out		002:13:32		
Terminal 1	Tue, Apr 03 / 2012	13:00:33	In				
Terminal 1	Tue, Apr 03 / 2012	17:32:13	Out		004:31:40	009:30:00	000:04:57
Terminal 1	Wed, Apr 04 / 2012	07:25:04	In				
Terminal 1	Wed, Apr 04 / 2012	10:05:55	Out		002:40:51		
Terminal 1	Wed, Apr 04 / 2012	10:17:11	In				
Terminal 1	Wed, Apr 04 / 2012	12:33:31	Out		002:16:20		

Download   Reports   Edit   Insert   Erase   Exit

Language

- Report Preview

Time Attendance System

Show me

Emplo

○ Today   ○ Last

From   Tuesday   17,   May   / 2011   ▦▾   00:00:00 ⇕   of 244 ▶ ▶|

Date
Mon, May 16 / 2011
Tue, May 17 / 2011
Tue, May 17 / 2011
Tue, May 17 / 2011
Tue, May 17 / 2011
Tue, May 17 / 2011
Tue, May 17 / 2011
Tue, May 17 / 2011
Tue, May 17 / 2011
Wed, May 18 / 2011
Wed, May 18 / 2011
Wed, May 18 / 2011
Wed, May 18 / 2011
Wed, May 18 / 2011
Wed, May 18 / 2011
Thu, May 19 / 2011

to   Tuesday   19,   July   / 2011   ▦▾   23:59:59 ⇕

● **By Employee**

Employee   Jennings Andrea   ▼

OK   Cancel

This Report Module will allow you to save your time cards in Excel, Word and PDF

Language

Do not show this message again ☐   Exit

Oscillator Engineering Co.

Recordings From May 17 / 2011 0:0:0 to M...:59:59

Excel		
PDF		
Word		

Export to Excel

Jul 18 / 2011

1/1

iButton	Name	Day	Date	Hour	In / Out	Comments	Worked Time HHH:mm:ss	Worked Time Decimal (Hours)
E4D590	Jennings Andrea							
		Tue	May 17, 2011	07:30:04	In	Edited		
				10:05:06	Out		002:35:02	2.583889
				10:14:39	In			
				12:35:29	Out		002:20:50	2.347222
				13:02:38	In			
				17:35:09	Out		004:32:31	4.541945
					In	Missed Punch		
				17:39:02	Out			
						Day Total	009:28:23	9.473056
		Wed	May 18, 2011	07:26:47	In			
				10:01:31	Out		002:34:44	2.578889
				10:12:16	In			
				12:31:58	Out		002:19:42	2.328333
				13:01:45	In			
				17:31:44	Out		004:29:59	4.499722
						Day Total	009:24:25	9.406944

Aurelio Duran
A. Duran & Co.
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