

J28 CCP INSTRUCTION MANUAL

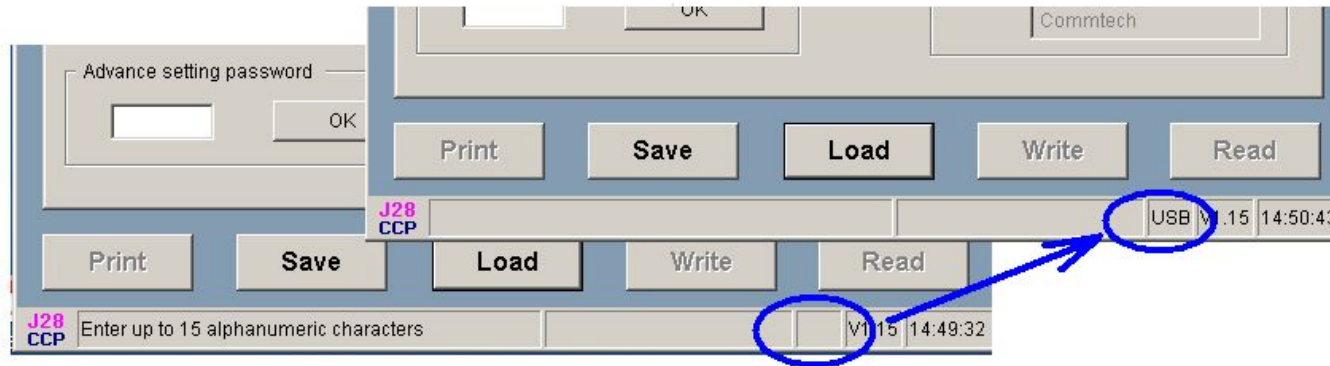


UB-28 USB Programming Cradle

12-1-2012

Precaution

1. When connecting USB Cradle to PC, confirm “USB” icon will appear to indicate connection is successfully done.



2. When putting pager into the cradle, be sure to insert AA battery to the pager.



1 - User Menu

The main menu is divided into several sections:

- Capcodes:** A table with 8 rows. Each row has a 'Number' (1-8), an 'Enable' checkbox (all checked), a 'Capcode' field (1234567 to 1234574), an 'Auto Increment' dropdown (all set to 0), and a 'Frame' value (7 to 0).
- Capcode Management:** Contains a 'Manually Increment' button.
- Start up Text:** A text field containing 'Welcome to J28'.
- Standby Text:**
 - 'Display current date': unchecked checkbox.
 - 'Display current time': checked checkbox.
 - 'Standby text 1st line': an empty text field.
 - 'Display alternative screen': unchecked checkbox.
 - 'Standby text 2nd line': a text field containing 'Commtech'.
- Advance setting password:** A text field with an 'OK' button.

Input "service123" to enter detail setting menu.

When pressing "Manually Increment", Cap Code will increment in accordance with the pull down menu with -8 -1 0 +1 +8 steps.

The 'Auto Increment' dropdown menu is open, showing the following options: -8, -1, 0, +1, +8. The '+1' option is currently selected.

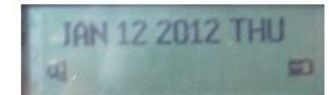
No display at standby

Display current date ☐
Display current time ☐



Only date display at standby

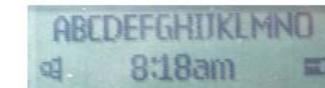
Display current date ☒
Display current time ☐



Special TEXT for 1st line and current time for 2nd line

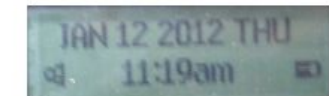
Display current date ☐
Display current time ☒

Standby text 1st line
ABCDEFGHIJKLMNO



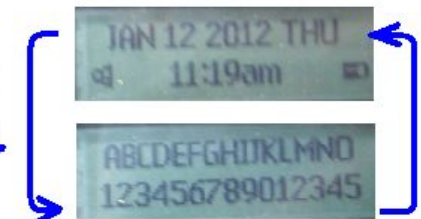
Current time and date display

Display current date ☒
Display current time ☒



Appear alternative screen when depressing RED key

Display alternative screen ☒
Standby text 2nd line
123456789012345



2 – General

K2 Wireless J28 Pager Programming

Out of Range / Display Cap Over The Air Hand Program/Canned MSG Tones Cadence

General Display Alerting Name / Misc Reminders Duplicate Message Folders

	Private	Enable	Capcode	Auto Increment	Frame
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234567	0	7
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234568	0	0
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234569	0	1
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234570	0	2
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234571	0	3
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234572	0	4
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234573	0	5
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234574	0	6

Serial Number: 2801000001

Don't write Serial Number (Keep existing): ☒

Frequency: 457.5750 MHz

Frequency Band: 454-462

BaudRate: 512bps

POCSAG Polarity: Standard

Capcode Management: Manually Increment

Bump Time: 15 BS Time: 13 PLL Device: 5170

Print Save Load Write Read

J28 CCP USB V1.15 16:31:06

When click this, serial number will not be re written.

When set 2400bps, need to change RF unit for special version

When pressing "Manually Increment", Cap Code will increment in accordance with the pull down menu with -8 -1 0 +1 +8 steps.

Factory default value

If unclick, address change to Public holder (Mail Drop, see 7-Holders)

3 - Display

The screenshot shows the 'Display' configuration menu with the following sections and options:

- Startup Screen**
 - Startup Text: Welcome to J28
 - Standby Text: 1ST DR. James Brown, 2ND Florida Hospt.
- Options**
 - Enable message preview mode: ☒
 - Set default text size small: ☒
 - Time stamp messages: ☒
 - Message number display: ☒
 - MSG Address / Function number: ☒
 - Report alert when max msgs reached: ☐
 - Date format: M/D/Y
- Battery**
 - Low battery alarm: ☒
 - Low battery display: ☒
 - Vibrate when low battery: ☐
 - Voltage for battery mark: High 1.40 V, Middle 1.30 V, Low 1.20 V
- Messages**
 - Maximum number of stored MSG: 60
 - Message No. display mode: Only number
 - Message number ordering: Increment
- LCD**
 - Display Time: 10 seconds
 - LCD Contrast: Level 15

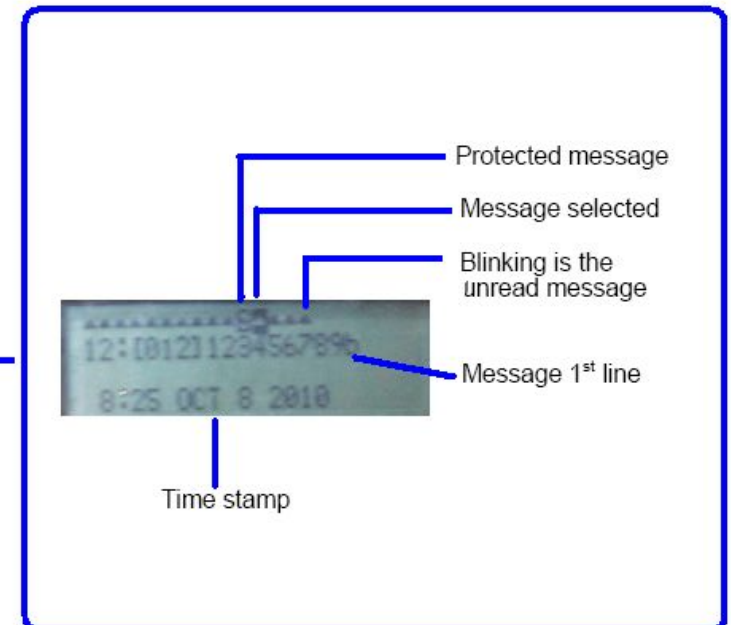
Low battery alarm will generate for every 15min.

LOW BATTERY display appear for each time to see the screen.

When pager is out of range, pager will generate vibrate continue unless pressing any key.

When message is full (60 memories), Message Full... display will Appear for each time to see the screen.

When click this, Message Preview Mode will appear



4 - Alert Setting

Alerting Options

Allow user select tone: **System Select**

Visible Alert modes: **B / V / VB / M**

Set the Alert Volume: **High alert**

Beep code

	Cap-2	Cap-3	Cap-4	Cap-5	Cap-6	Cap-7	Cap-8
A	S1A	S1A	S1A	S1A	S1A	S1A	S1A
B	S1B	S1B	S1B	S1B	S1B	S1B	S1B
C	S1C	S1C	S1C	S1C	S1C	S1C	S1C
D	S1D	S1D	S1D	S1D	S1D	S1D	S1D

Vibrate code

	Cap-2	Cap-3	Cap-4	Cap-5	Cap-6	Cap-7	Cap-8
A	F	F	F	F	F	F	F
B	F	F	F	F	F	F	F
C	F	F	F	F	F	F	F
D	F	F	F	F	F	F	F

System Select

System Select

User Select

Tone setting done by system (A,B,C,D beep code send by system)

Tone setting done by user menu (A,B,C,D and Music selection)

B / V / VB / M

B / V / VB / M

B / V / M

B / M

V / M

VB / M

B only

V only

VB only

Alert mode setting

V: Vibrate

B: Beep

M: Mute

High alert

Low alert

Middle alert

High alert

Escalate alert

Alert volume control

Low : Low volume

Mid : Middle volume

High : High volume

Escalate : Volume will increase escalate manner

S1A

S1A

S1B

S1C

S1D

S2A

S2B

S2C

S2D

MA

MB

MC

MD

J

K

L

M

Beep Code setting (total of 16 kinds)

S1A – S1D : Single tone (high frequency tone)

S2A – S2D : Single tone (low frequency tone)

MA – MD : Mixed tone (high/low together)

J – M : Mixed tone (high/low together)

A-D according to cadence set

J-M according to cadence set

F

E

F

G

H

I

Vibrate Code setting (total of 5 kinds)

E,F,G,H,I according to cadence set

5 – Name Miscellaneous

The screenshot shows the 'Name / Misc' menu with several sections and settings. Annotations provide details for specific options:

- Language Selection:** A list of 9 languages is shown: USA English, UK English, German, French, Spanish, Italy, Swedish, Portuguese, and Danish. A note states: "Total of 9 language selection".
- Confirmation Beep:** The 'Enable confirmation short beep' checkbox is checked. A note says: "When set menu, confirmation beep sounds".
- Security:** The 'Enable MSG reading password' checkbox is unchecked. A note states: "Needs password (same as hand programming password) to read the message each time for the security".
- Protected Message:** The 'Delete protected message' checkbox is unchecked. A note says: "Message can be deleted including protected message."
- Error Message:** The 'Enable error MSG deduction' checkbox is unchecked. A note says: "Error message can not be received."
- Error Icon:** The 'Enable error MSG icon' checkbox is checked. A note states: "“ERROR” icon will appear in the Message Status screen".
- User Menu Options:** Four checkboxes are checked: "Allow user to turn the pager off", "Allow user to DELETE the MSG", "Allow user to PROTECT the MSG", "Allow user to set the ALARM", "Allow user to set the ZOOM function", and "Allow user to change Time and Date".
- Text Replacement:** The 'Replace Tone Only MSG with user TEXT' checkbox is checked. Below it, four text input fields are shown: "Tone A Tone Only -A", "Tone C Tone Only -C", "Tone B Tone Only -B", and "Tone D Tone Only -D". A note says: "TONE only message to display special TEXT (max 11 characters)".
- Back Light Options:** The 'Back light hold time' is set to "5 seconds" and the 'Back light control option' is set to "Press ENT key for 1.5s". A note says: "Back light option set." and another note says: "Back light time and mode of light up condition".

6 – Reminder

Out of Range / Display Cap Over The Air Hand Program/Canned MSG Tones Cadence

General Display Alerting Name / Misc **Reminders** Duplicate Message Folders

Unread Message Reminder

Unread Message Reminder Alert ☒

Remind user every 2 minute

Duration of reminder beeps Remind until message has been read

Unread message Indication ☒

2 minute

30 second

1 minute

2 minute

5 minute

10 minute

15 minute

Reminder timing 30sec, 1, 2, 5,10, 15 minutes option

Unread Message Icon Yes/No option

7 - Duplicated Message

Out of Range / Display Cap Over The Air Hand Program/Canned MSG Tones Cadence

General Display Alerting Name / Misc Reminders **Duplicate Message** Folders

Duplicate MSG rejection

Enable ☒

Detect Time **6 minutes**

Enable source independent duplicated MSG rejection ☒

Enable auto MSG deletion when receiving the duplicated MSG ☒

Repeat MSG

Display Repeat Message Icon ☒

Repeat message tone pattern **Normal ton**

If click this, messages are treated as Duplicated Message even message came from different address and different beep code.

When received Duplicated message, old message will be deleted automatically. (replace new message time stamp).

When received Repeated Message, short beep or normal beep is generated

8 - Public Holder

Capcodes					
	Private	Enable	Capcode	Auto Increment	Frame
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234567	0	7
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234568	0	0
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234569	0	1
4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1234570	0	2
5	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1234571	0	3
6	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1234572	0	4
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234573	0	5
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1234574	0	6

Only set Address 4 or 5 or 6 as non private option, Holders menu option will open.

Equivalent to following address
 Address 4a,4b,4c,4d
 Address 5a,5b,5c,5d
 Address 6a,6b,6c,6d

Out of Range / Display Cap						Over The Air		Hand Program/Canned MSG		Tones		Cadence	
General		Display		Alerting		Name / Misc		Reminders		Duplicate Message		Folders	
Enable	Name	Alert	Enable	Name	Alert								
<input checked="" type="checkbox"/>	PubHolder 01	No Beep	<input checked="" type="checkbox"/>	PubHolder 07	No Beep								
<input checked="" type="checkbox"/>	PubHolder 02	No Beep	<input checked="" type="checkbox"/>	PubHolder 08	No Beep								
<input checked="" type="checkbox"/>	PubHolder 03	No Beep	<input checked="" type="checkbox"/>	PubHolder 09	No Beep								
<input checked="" type="checkbox"/>	PubHolder 04	No Beep	<input checked="" type="checkbox"/>	PubHolder 10	No Beep								
<input checked="" type="checkbox"/>	PubHolder 05	No Beep	<input checked="" type="checkbox"/>	PubHolder 11	No Beep								
<input checked="" type="checkbox"/>	PubHolder 06	No Beep	<input checked="" type="checkbox"/>	PubHolder 12	No Beep								

Holder message will be stored in Mail Drop manner.
 (Only single slot and will be replaced to latest message)

No Beep
 Normal
 Short Beep
 No Beep

When received Public message, beep alert can be selected as Normal beep or Short beep or silence

9- Out of Range / Display Cap Code & Beep Code

The screenshot shows a configuration window with several tabs: General, Display, Alerting, Name / Misc, Reminders, Duplicate Message, and Folders. The 'Out of Range / Display Cap' tab is active. It contains settings for 'Out of Range' (Enable, warning message, vibrate, detect time) and 'Display Text for Cap Codes and Beep Codes' (Cap Code Names, Beep Code Names). Blue circles highlight the 'Cap Code Names' and 'Beep Code Names' sections, and blue lines point from text annotations to specific settings.

Cap Code	Description
1	CAP -1
2	CAP -2
3	CAP -3
4	CAP -4
5	CAP -5
6	CAP -6
7	CAP -7
8	CAP -8

Beep Code	Description
A	BEEP-A
B	BEEP-B
C	BEEP-C
D	BEEP-D

When pager is out of range, "OUT OF RANGE" text appears for each time.

When pager is out of range, continuous Vibrate will generate unless depress any key.

In the Message Status screen, instead of displaying number of address, special address name will be appeared.

In the Message Status screen, instead of displaying beep code A,B,C,D special beep code name will be apperared

11 Over The Air Programming

General Display Alerting Name / Misc Reminders Duplicate Message Folders

Out of Range / Display Cap Over The Air Hand Program/Canned MSG Tones Cadence

Fixed Command Over The Air (OTA) Option

example

Allow OTA to set the time ☐ [0090][1245-0][010408]

Allow OTA to set the Cap Code and Baud Rate ☐ [0094][0000008][1-512]

Allow OTA to enable/disable Address and Function ☐ [0095][1A][0]

Allow OTA to set the alert ☐ [0093][1]alert beep

Flexible Command Over The Air (OTA) option

Allow OTA to turn the pager off ☐ 00000000

Allow OTA to delete the MSG ☐ 11111111

Allow OTA to turn the pager off and delete the MSG ☐ 222222

Allow OTA to disable OTA ☐ 444444

Allow OTA to enable MSG password ☐ 555555

Allow OTA to set the special cadence ☐

Cadence "J" Cadence "K" Cadence "L" Cadence "M"

JJJJJJ KKKKKK LLLLLL MMMMMM

OTA to able Message Pass Word

OTA to control vibrate cadence J, K, L, M

This OTA to work only

1. Address 2 and Address 3

2. Alert mode "Only Vibrate or Vibrate & Beep"

After sending Command for J, K, L, M to generate equivalent Vibrate cadence according to J to M.

OTA set the time
[0090] [1425-0] [170112]
Year
Month
Date
Time 24H
Head command

0 24H
1 am
2 pm

OTA to set Cap Code & Baud Rate
Address-1 can change baud rate for all address & Cap Code
Address-2 to 8 can change Cap Code

For address-1
[0094] [0000008] [1-512]
Head command Cap Code Address No.

For address-2 to -8
[0094] [0000008] [2]
Address No.

Baud Rate
512-512bps
120-1200bps
240-2400bps

Cap Code & Beep Code Disable/Able

[0095] [2A] [0]
Head command Address & Beep Code
0 Disable
1 Able

Set Alert
[0093] [0]
Head command
0 Mute
1 Beep
2 Vibrate
3 Beep & Vibrate

OTA Turn Off the pager

OTA Delete messages

OTA Turn Off & Delete message together

OTA to disable the OTA function

12 Hand Programming & Canned Message

General Display Alerting Name / Misc Reminders Duplicate Message Folders

Out of Range / Display Cap Over The Air **Hand Program/Canned MSG** Tones Cadence

Hand programming

Enable ☒ Require password ☒ Password 0200

Canned message

Enable ☒

1	J26 CANNED MESSAGE ADDRESS -01	11	J26 CANNED MESSAGE ADDRESS -11
2	J26 CANNED MESSAGE ADDRESS -02	12	J26 CANNED MESSAGE ADDRESS -12
3	J26 CANNED MESSAGE ADDRESS -03	13	J26 CANNED MESSAGE ADDRESS -13
4	J26 CANNED MESSAGE ADDRESS -04	14	J26 CANNED MESSAGE ADDRESS -14
5	J26 CANNED MESSAGE ADDRESS -05	15	J26 CANNED MESSAGE ADDRESS -15
6	J26 CANNED MESSAGE ADDRESS -06	16	J26 CANNED MESSAGE ADDRESS -16
7	J26 CANNED MESSAGE ADDRESS -07	17	J26 CANNED MESSAGE ADDRESS -17
8	J26 CANNED MESSAGE ADDRESS -08	18	J26 CANNED MESSAGE ADDRESS -18
9	J26 CANNED MESSAGE ADDRESS -09	19	J26 CANNED MESSAGE ADDRESS -19
10	J26 CANNED MESSAGE ADDRESS -10	20	J26 CANNED MESSAGE ADDRESS -20

Canned Message will open to send -- 01 to -- 20 flag messages.

Hand Programming

To enter Hand Programming

After inserting Battery, immediately turn on the pager to enter hand programming menu. In the Hand Programming menu, select " Programming " and press Green key to change new setting which selected in the Hand Programming menu.

Cap code setting,

Cap-1 0000008
Cap-2 0000016
Cap-3 0000024

Capcode-1 setting menu

On ?
Off ?

On/Off setting

Cap-1 [0 000008]

Cap code setting

Baud Rate setting

Cap-6 0000048
Baud Rate 1200bps
Fre. 148.3375MHz

Baud Rate setting menu

512bps
1200bps
2400bps

Baud Rate selection

Frequency Setting

Cap-6 0000048
Baud Rate 1200bps
Fre. 148.3375MHz

Frequency setting menu

48.3375 MHz

Frequency setting

Programming

Fre. 148.3375MHz
Program
Cap-1 0000008

Programming menu

Programming Yes ?

Confirmation menu

13 Tones (Alert mode & Decoding mode)

	General	Display	Alerting	Name / Misc	Reminders	Duplicate Message	Folders
	Out of Range / Display Cap		Over The Air	Hand Program/Canned MSG		Tones	Cadence
Priority							
	[1]	[2]	[3]	[4]	[5]	[6]	[7] [8]
A	Priority	Normal	Normal	Normal	Normal	Normal	Normal
B	Normal	Normal	Normal	Normal	Normal	Normal	Normal
C	Normal	Normal	Normal	Normal	Normal	Normal	Normal
D	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Decoding							
	[1]	[2]	[3]	[4]	[5]	[6]	[7] [8]
A	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha
B	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha
C	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha
D	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha	Alpha

Each address & Beep code can set Alert mode

Normal
Normal
Manual Alert
Priority
Manual+Pri
Urgent
Manual+Urg

Normal alert

Manual alert ... Alert never stop unless press any key

Priority alert ... Alert always Beep even set vibrate/Mute alert

Manual priority ... Alert always Beep and never stop unless press any key

Urgent ... Special beep (urgent tone) generated

Manual urgent ... Urgent tone never stop unless press any key

Each address & Beep code can set decode mode

Alpha
No display
Tone only
Numeric
Alpha

No display ... LCD has no display

Tone Only ... Tone Only mode

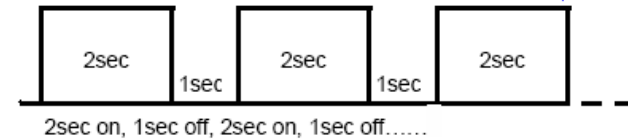
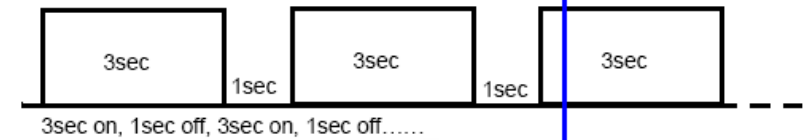
Numeric ... 4 bits decoding of Numeric code

Alpha ... 7 bits decoding of Alphanumeric code

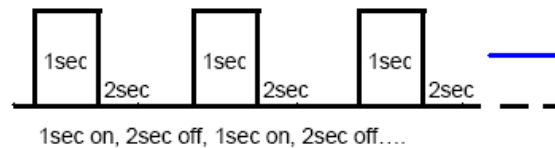
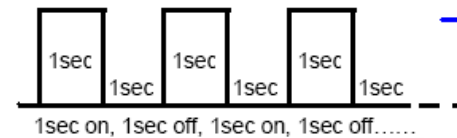
14 Cadence

General		Display		Alerting		Name / Misc		Reminders		Duplicate Message		Folders			
Out of Range / Display Cap				Over The Air		Hand Program/Canned MSG				Tones		Cadence			
Cadence setting															
	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8	Mps	Gps	Duration[s]			
Cadence [A]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	0	8			
Cadence [B]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	0	8			
Cadence [C]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	0	8			
Cadence [D]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	1	8			
Cadence [E]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	1	8			
Cadence [F]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	0	12			
Cadence [G]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	1	11			
Cadence [H]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2	1	11			
Cadence [I]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	1	11			
Cadence [J]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	1	11			
Cadence [K]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2	2	6			
Cadence [L]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3	2	13			
Cadence [M]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2	1	11			
[A] - [D] beep cadence										[E] - [I] special vibrate cadence				[J] - [M] On cadence	

Cadence [G]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	11
Cadence [H]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	11



Cadence [G]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	2	1
Cadence [H]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1	1	1



Total Alert time 1sec to 60sec

Cadence setting
1 sec divided into 8 section (each 125msec).
Each section can set on/off for beep on/off.

	1/8	1/8	1/8	1/8	1/8	1/8	1/8	1/8
Cadence [A]	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cadence [B]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cadence [C]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cadence [D]	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

