# INTRODUCTION

YOUR NEW MINICEL PHONE TO

# WELCOME

Congratulations on your purchase of the Uniden MiniCel cellular phone. You have chosen to enter the world of cellular telephone technology with one of the finest portable cellular phones available today. Now you can place or receive calls from anywhere there is cellular coverage.

Your MiniCel can go with you anywhere so that you're never out of touch - in your car, on the beach, at the golf course or even just for a walk in the woods.

With the roam feature, you can use your phone when you travel away from your own area. The many standard features on the MiniCel make calling quick and convenient. The easy-to-use menu functions help you customize your MiniCel.

We're confident you will be proud to own the MiniCel. To make sure you understand all its convenient features, please take the time to read this owner's manual. It will help you use the technology and convenience of cellular communications.

# AUTHORIZATION REQUIREMENTS

You must contact your local cellular service company to obtain authorization and a cellular telephone number before using your MiniCel. Fees for cellular service vary from company to company.

# FEATURES

- 50 Memory Locations
- 128K Bytes Flash Memory
- Any Key Answer
- One-Touch Emergency Dial
- Speed Redial and Super Speed Redial
- Programmable 20-Character Greeting
- Password Protection Auto PIN
- Battery Alarm
- Two-Line, 20 Character LCD Display
- Scratch Pad Memory
- Speaker and Ringer Volume Control
- Keyguard
- Call Timers
- Tone or Vibrate Alert



To get the most from your phone, please read this owner's manual thoroughly. Also, be sure to complete and mail the product registration form.

## INCLUDED IN YOUR PACKAGE



Mini 200

AC Adapter and Charger



If any of these items are missing or damaged, immediately contact your place of purchase.



Rechargeable Battery (one of the following:) 580 mAH nickel metal (MC580N) 580 mAH Lithium-ion (MC580L)

- This Owner's Manual
- Precautions and Important Safety Instructions
- Registration Card

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### **INSTALLING THE BATTERY**

Your MiniCel comes with either one of the following: 580 mAH nickel metal (MC580N) or 580 mAH Lithium-ion (MC580L).

1) Line up the notches and metal contacts on the bottom of the battery and the base (the back of the MiniCel). Make sure the label side is facing the phone.

2) Gently press the battery top until it clicks into place.



### **CHARGING THE BATTERY**

- 1) Plug the AC adapter cord into the input jack on the side of the phone.
- 2) Plug the AC adapter into a standard 120 VAC wall outlet.



Use only the Uniden AC adapter supplied with this phone. DO NOT use an outlet controlled by a wall switch.

If you turn the phone on while the battery is charging, CHRRGING will shows in the display.

3) Charge the battery for 3 hours. If the power is on when the battery is fully charged, the display reads:

HINT



SETTING

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Before using your phone, fully charge the rechargeable battery pack. We recommend that the battery pack charges for 3 hours.

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## **BATTERY LOW ALARM**

When the battery is low, *RECHARGE BRITTERY* shows in the LCD display, the battery icon starts flashing, and the battery low warning tone sounds.

# ANTENNA

Before placing or receiving a call, gently pull the antenna up until it clicks into place.





Do not touch the antenna while you are using the phone.



For the best reception, extend the antenna before using the phone.



Do not use the phone with a damaged antenna. Use only the supplied or approved antenna. Unauthorized antennas, attachments or modifications

could damage the phone, degrade the quality of the call and violate FCC regulations.

## POWER

### ▼ Power On

Press and hold the *end on/off* key until you hear a tone and see the opening greeting.



Then the standby display shows:

The MiniCel is now in standby mode.



### ▼ Power Off

Press and hold the **end on/off** key and the display goes blank.



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Press *mem*, the two-digit memory location number (01-50)

and **send**.

Or, press *mem*, the one-digit number for 1 through 9, and *send*.



From the standby display, press and hold the one-digit number (only for locations

1 through 8). *Caution:* location 9 is for *emergency* dialing only.

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# **RECEIVING A CALL**

1) When someone calls your MiniCel, the LCD backlight flashes, the alert sounds (see page ) or vibrates (see page ) and INCOMING CRLL appears.



2) If the "any key" feature (page ) is active, press any key other than ▲ or ▼.

If you have disabled the "any key" feature, press send.

3) The backlight stops flashing and the 🗃 icon appears in the display.



- 4) When you finish your call, press *end*.
  - ▼ Absent Call Counter

When you don't answer an incoming call, the display shows the number of unanswered call(s). Press any key to erase the message.





- ▼ Direct Dialing
- Enter the phone number on the keypad. To erase a digit, press *clear* and reenter the correct number. To erase all the digits, press and hold *clear*.

### 2) Press send.

The **B** icon shows in the display while a call is in progress. If the "current call timer" feature is on, the counter starts (see page ).



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To return to the blank screen, press *end* or *clear*.



- press **send**. You will see the last number dialed.
- 2) Press  $\blacktriangle$  or  $\blacktriangledown$  to scroll through the list.





3) When you find the number that you want to call, press *send*.





To store the number in memory, press and hold *mem*. See page 10.

▼ One-Touch Emergency Dialing

To call 911, make sure that there are no numbers in the display, then press and hold  $9^{\text{max}}$  for one second.

NOTE: This overrides the keyguard.

▼ PIN Calling

To protect from unauthorized use of some cellular or automated systems, you can use a personal identification number (PIN). The PIN must be programmed; see page 26.

If you enter a service area that does not require a PIN, set the PIN feature to off.

### ▼ Inserting a Pause

If you need a pause to separate groups of numbers during dialing, press and hold **Opper**.

This pause counts as one digit. Entering another pause increases the length of the pause between numbers.

### **ENDING A CALL**

When you finish your call, press end.

### WHILE CALLING

▼ Adjusting the Earpiece Volume

During a conversation, press either  $\blacktriangle$  or  $\blacktriangledown$ . You can do this through the volume menu (page 14).

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### ▼ Using the Scratch Pad

Use the scratch pad to record a phone number during a call. Then you can dial that number from the scratch pad or enter it into a memory location.

- 1) During a call, enter the number with the keypad.
- 2) When you are finished with your call, press *end*.

00:00:05

3) To dial the number in the scratch pad, press **send**.



- ▼ Mute
- If you want to mute the microphone so the caller cannot hear, press *menu* and *Ooper*.
- To turn the microphone back on, press *menu* and **O** oper again.

### ▼ Monitor

During monitor, you hear the conversation from the speaker on the back. The microphone is disabled. Use this feature for calling a bank or similar automated answering system.

- To enable the monitor feature, press 🔳 (monitor).
- To disable the monitor feature, press 🔳 (monitor).

### ▼ Transmitting DTMF Signal(s)

DTMF (dual tone multi-frequency) tones are transmitted from your phone when you press a digit key during a call.

▼ Flash Signal (Signaling Tone)

When you press *send* during a call, it generates a flash signal (signaling tone).



Since the microphone (on the front) is disabled during monitor, the caller can't hear you.

**CALLING** 



To exit memory mode, press end or clear.

# **STORING NUMBERS AND NAMES**

The MiniCel has 50 memory locations (01 through 50). You can also store a 10-digit description or name to identify the phone number. There are three sources to enter numbers into memory: the scratch pad, entered in standby or the recall numbers list.

1) With the number in the display,



press and hold *mem* for one second.

- 'ORE#? 55511 В
- 2) Enter the location number where you want to store the number. Example: location 01

To search for an empty location, press either  $\blacktriangle$  or  $\blacktriangledown$ . At the empty location, press mem. If all the locations are full, the MEMORY FULL message appears and an error tone sounds.

If the location is occupied, you will be prompted:



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= 0

= M

6mno

Example: you want to replace the number in memory, press  $\blacktriangle$  for yes.

Press

Press

Press

- 3) If you want, you can enter a 10-character name with the keypad. Example: HOME
- 4) To store the name or to finish, press mem. You will see:



3de

After two seconds, the display returns to standby.

# **CHECKING MEMORY STATUS**

From the standby display, press mem three times. To return to the standby display, press either *mem*, *end* or *clear*.





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Put the phone numbers that you call the most in the first nine memory locations. Then use speed dial to call them.



Within the super speed dial feature, location  ${f 9}$ is reserved for emergency calling. If any service provider is available (even one the phone isn't registered with), you can use the emergency call feature.



To exit memory mode, press end or clear.

## **CALLING STORED NUMBERS**

▼ Speed Dial

Press mem, the two-digit memory location number (01-50) and **send**.

Or, press *mem*, the one-digit number for 1 through 9; then press send.

Super Speed Dial

You can super speed dial from memory locations 1 through 8. Caution: location 9 is for emergency only!

- 1) From the standby display, press and hold the one-digit number (only for locations **1** through **8**) until it appears in the display.
- 2) The display changes to:

The call is in process.



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### **CLEARING A MEMORY LOCATION**

- 1) To select the location, press mem and the two-digit location number (01 - 50). Example: 01
- 2) To clear the number, press and hold *clear*.
- 3) Press  $\blacktriangle$  for yes (to delete). The display returns to standby.

or

Press  $\mathbf{\nabla}$  for no. To return to standby, press end.









THE FUNCTION MENU MAP



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The alert tones come from the speaker on the back of the phone.

SOUND MENU

 Alert Volume and Tone Menu You can change both the volume and tone of the alert.

To change the alert volume:

1) To go to the sound menu from standby, press menu.

2) Press ▼.

3) Press menu.

4) Press menu again.

5) Press *menu* again.



To enter a menu, with your phone on, press *menu*. You will see MENU SELECT. To select another menu, press the  $\blacktriangle$  (up) or ▼ (down) key.

For a "road map" through the menus,

refer to the Function

Menu Map on page 12.

HINT

To exit menu mode,

press end or clear.

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In about two seconds, the display returns to standby.

To change the alert tone:

1) Repeat steps 1 through 4 above.

2) Press the  $\mathbf{\nabla}$  key.

3) Press menu to hear tone 1.



4) Use the  $\mathbf{\nabla}$  or  $\mathbf{A}$  keys to listen to the other tones (tone 2 through 5).

5) To select a tone, press menu. In about two seconds, the display returns to standby.





To move to a menu,

or 🔻 (down) key.

use either the  $\blacktriangle$  (up)

HINT

To exit menu mode, press end or clear.

▼ Earpiece Volume Menu

You can adjust the volume from loud to soft.

1) To go to the sound menu from standby, press menu.



3) Press menu.



I.

MENU



4) Press ▼.

5) Press menu.



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6) Use the  $\mathbf{\nabla}$  or  $\mathbf{A}$  keys to change the earpiece volume.

7) Press *menu* again. You will see:



In two seconds, the display returns to standby.

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returns to standby.

To exit menu mode, press end or clear.

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Color profile: Disabled Composite Default screen





**PHONE SETTINGS MENU** 

In two seconds, the display returns to standby.

VIBRATE/ NO RING Y B	1 1
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18

press end or clear.

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To move to a menu,

or  $\mathbf{\nabla}$  (down) key.

use either the  $\blacktriangle$  (up)

HINT

To exit menu mode,

press end or clear.

### ▼ Light Menu

You can choose how long you want the backlight to light.

1) To go to the phone settings menu from standby, press *menu*.

2) Press ▼ twice.

3) Press menu.

4) Press ▼ twice.

INENU Select 0 В PHONE SETTINGS F B F2 🗓

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5) Press menu again.

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6) Use the  $\mathbf{\nabla}$  or  $\mathbf{A}$  keys to choose between SHORT, NORMAL, LONG or OFF.

7) Press *menu* again. You will see:

In two seconds, the display returns to standby.



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### ▼ Enable Keyguard Menu

You can protect your phone from accidental key stroke by disabling the keypad until there is an incoming call.

1) To go to the phone settings MENU menu from standby, L SELECT press *menu*. В QUICK TIP 2) Press ▼ twice. PHONE SETTINGS To enable/disable В F2 🗓 keyguard in standby, press and hold *menu* for 3) Press menu. VIBRATE two seconds. ¥ В 10 4) Press  $\mathbf{\nabla}$  four times. ENABLE Keyguard 5 [] В HINT 5) Press menu. KEYGURRD ENRBLED I. To exit menu mode, press end or clear. В HOLD MENU To disable y B 6) The display switches from KEYGURRD ENRBLED to HOLD MENU TO DISABLE. To enable keyguard, press and hold menu for two seconds. HINT 7) The phone returns to standby mode. To enable keyguard from standby display, press To disable keyguard, press and hold *menu* for two seconds. and hold *menu* for two seconds.

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9) Press *menu*. In two seconds, the display returns to standby display.

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The two options for

alert repeat are: one alert or three alerts.



To move to a menu, use either the  $\blacktriangle$  (up) or  $\blacktriangledown$  (down) key.

HINT

To exit menu mode, press **end** or **clear**.



You can choose how much contrast you want in the backlight display. High increases the contrast (darker pixels) and low decreases the contrast (lighter pixels).

- To go to the phone settings menu from standby, press *menu*.
- 2) Press ▼ twice.
- 3) Press *menu*.

4) Press ▼ six times.

5) Press *menu* again.



MENU

SELECT

В

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I.







- 6) Use the ▼ or ▲ keys to choose between low to high. The display changes as you choose different contrasts.
- 7) Press *menu* again. You will see:
- STORED Y B 70
- In two seconds, the display returns to standby.

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HINT

To exit menu mode,

press end or clear.

- ▼ PIN Calling Menu
- To change the PIN:
- 1) To go to the security menu from standby, press *menu*.
- 2) Press  $\mathbf{\nabla}$  three times.

3) Press menu.

4) Press ▼.

5) Press menu.

6) Press menu.











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9) Press *menu* again.

7) Enter your password.8) Enter the new PIN.

In two seconds, the display returns to standby.

- To Turn On or Off the PIN:
- 1) Follow steps 1 through 4 above.
- 2) Press ▼.

TURN ION/OFF	
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3) Press *menu*.

4) Use the  $\mathbf{\nabla}$  or  $\mathbf{A}$  keys to choose between on or off.

- 5) Press *menu* again.
  - In two seconds, the display returns to standby.

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To move to a menu, use either the  $\blacktriangle$  (up) or  $\blacktriangledown$  (down) key.



To exit menu mode, press *end* or *clear*.

# CALL TIMERS MENU

Call timers keeps count of the time (hours, minutes and seconds) that you have used the phone. Reset when you want. Can be for one call, totals calls on line 1 and/or line 2.

▼ Current Call Menu



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To move to a menu,

use either the  $\blacktriangle$  (up) or 🔻 (down) key.

- ▼ Show Last Call Time Menu
- 1) To go to the call timers menu from standby, press *menu*.
- 2) Press  $\mathbf{\nabla}$  four times.
- 3) Press menu.



To exit menu mode, press end or clear.

- 4) Press ▼.
- 5) Press *menu*. The length of your last call displays.
- 6) Press *menu* to return to standby.















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To move to a menu, use either the  $\blacktriangle$  (up) or  $\blacktriangledown$  (down) key.



To exit menu mode, press **end** or **clear**.



There are two independent timers for each phone line.

- ▼ All Calls Menu
- 1) To go to the call timers menu from standby, press *menu*.
- 2) Press  $\mathbf{\nabla}$  four times.
- 3) Press *menu*.

4) Press  $\mathbf{\nabla}$  twice.







1811 CBLLS

В

MENUS

5) Use the  $\mathbf{\nabla}$  or  $\mathbf{A}$  keys to choose between SHOW TIPE or RESET.

### 6) Press *menu*.

• If you choose *SHOW TIME* you will see:

In two seconds, the display returns to standby.

• If you choose *RESET*, you will be prompted for your password. When you enter the password, you will see *RESET*. Press *menu* again.

In two seconds, the display returns to standby.



In two seconds, the display

returns to standby.



Contact your service provider to set up line 1 and line 2.













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# OF YOUR PHONE 32

Channels:		832		
Frequency Range:		Transmit: 824.04 to 848.97 MHz Receive: 869.04 to 893.97 MHz		
Channel Spac	cing:	30 kHz		
Duplex spacin	ng:	45 MHz		
Frequency Sta	ability:	+/- 2.5 ppm		
Receiver Sens	itivity: -116 dI -113 dI	3m at -4°F (-20°C) to +122°F (50°C) 3.7V +/- 10% 3m at -22°F (-30°C) to +140°F (60°C) 3.7V +/- 10%		
ERP:	0.6 W	- 6.3 mW (6 levels in 4dB steps)		
Modulation:	Data -	FSK Voice - FM (with compander)		
Display:	Illuminated Liquid Crystal			
Power:	3.7 VDC +/- 10%			
Battery Drain	1:			
	Standb TX: 60	y: 53 mA (Typical), (approx. 11 hours) 0 mA (Typical), (approx. 1 hour)		
Operating Ter	mperat	ure: -22°F (-30°C) to +140°F (60°C)		
Battery Packs	3:			
	standa option 580 m 850 m	rd: 580 mAH Lithium-ion (MC580L) al: AH nickel metal hydride (MC580N) AH Lithium-ion (MC850L)		
Size of Phone	e and B 5 1/2 i x 1 1/3 x 1 ind	attery (with antenna stored): inches (13.97 cm) H 3 inch (3.39 cm) W ch (2.54 cm) D		
Weight:	4.23 0	z. (119.2 g)		
Specification optional acc	s, feati essorie	ures, and availability of s are all subject to change		

without prior notice.

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Car Power Adapter MC2004



Rechargeable Battery 580 mAH nickel metal hydride (MC580N)



Extended Life Rechargeable Battery 850 mAH Lithium-ion (MC850L)

• Leather Case with Beltclip MC2005



Rechargeable Battery 580 mAH Lithium-ion (MC580L)

A C C E S S O R I E S

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