

Rugged PDA

C350T Series

User Manual

(V1.0)

Notes:

- All screens in this guide are simulated. Actual displays may be different.
- Depend on the different software version on your C350T; you may get different screens with same tasks.
- Unless specified otherwise, all instructions to perform tasks in this guide assume that you are starting from the home screen.

FEDERAL COMMUNICATIONS COMMISSION

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF exposure warning

The equipment complies with FCC RF exposure limits set forth for an uncontrolled environment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF exposure information (SAR)

This Rugged PDA meets the government's requirements for exposure to radio waves. This Rugged PDA is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard for wireless Rugged PDA employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the Rugged PDA transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the Rugged PDA while operating can be well below the maximum value. This is because the Rugged PDA is designed to operate at multiple power levels so as to use only the poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. The highest SAR value for US model Rugged PDA as reported to the FCC when tested for use at the body, as described in this user guide, is 0.713 W/kg.

Before starting to use C350T

1) Insert Micro SD / SIM card (Optional)

The built-in storage space of your C350T series PDA is mainly used for operation system. To enable some functions need bigger storage space, such as camera or other APP, please insert a Micro SD card before using.

2) Charge the Battery

The battery in your new C350T series device is not charged yet. Please charge with the bundled USB cable before your first use.

Caution! Please don't remove the battery pack or try to take this PDA apart while the C350T is charging. These actions will result in some damages and may invalidate your warranty.

3) Some tips for using and caring your PDA

Your C350T series PDA is designed to resist damages from certain rugged conditions. However, to help care for your PDA, please avoid prolonged or extreme exposure to those conditions.

- ✓ To ensure the rugged design works and protects your PDA, please be sure the USB connector cover is closed and the back cover is screwed properly.
- ✓ Don't leave your PDA near a heat source; this can damage the device.
- ✓ Avoid dropping your PDA on a hard surface; this can potentially cause damage to the device.
- ✓ To clean your PDA, use a dry soft cloth. Don't use alcohol or other cleaning solutions.
- ✓ Please don't have your PDA contact with water when the cover is opened.

 The water-proof design works only when the outer case is sealed properly.

Note: Certain apps and features may not be available in all countries.

C350T Outlook

Front View (without Barcode / RFID Reader)



Version for Android OS:

F1 🐸	:	□ <i>F</i> 2
Menu	Home	Back

Version for Windows OS:

F1 🐸		□ <i>F</i> 2
Function 1	Start	Function2

Back View (without Barcode / RFID Reader)



Front View (with Barcode Reader)



Version for Android OS:

F1 🐸	•••	□ <i>F</i> 2
Menu	Home	Back

Version for Windows OS:

F1 🐸	:	□ <i>F</i> 2
Function 1	Start	Function2

Back View (with Barcode Reader)

Sensor

C350T-BR1 or C350T-BR2 = 1D/2D Barcode Reader



Key Pad Table:



Key	Main Function	Secondary Function	
	Activates the scanner/imager in a scan enabled application.		
F1 🐸	Talk: press to display the phone keypad window or to dial a phone number (from the phone keypad window). F1: Press more than 3 secs Quick Setting		
□ F2	End: press when the phone keypad window displays to stop dialing or end a call.F2: Press more than 3secs, retate the angle of screen to 0° \ 90° \ 180° \ 270°		
(4)	Turns the 3.5" HH on and off	_	
ALPHA	Alpha	_	
TAB	Tab	Windows key opens Start menu	
1 🕁	Number 1	Decreases Volume of Speaker	
4 ^{GHI}	Alphanumeric 4, g, h, i	Left navigation key	
7 PQRS	Alphanumeric 7, p, q, r, s	Decreases screen brightness	
★ ^{Key}	Asterisk	Illuminates keypad. Turns the display backlight on and off.	
2 ABC	Alphanumeric 2, a, b, c	Up navigation key	
5 JKI	Alphanumeric 5, j, k, l	_	
8 ₩	Alphanumeric 8, t, u, v	Down navigation key	
0 🛱	Number 0, space	Pound	
3 DEF	Alphanumeric 3, d, e, f	Increases Volume of Speaker	
6 MNO	Alphanumeric 6, m, n, o	Right navigation key	
9 ^{WXYZ}	Alphanumeric 9, w, x, y, z	Increases screen brightness	
@	Period	Pound, @ , under line slash	
(Back space	Escape key(ESC)	
FUNC	_	Enables/disables secondary Function Keys	
OK ENTER	Enter key	ОК	

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SET UP & GO

1. Turn Off the PDA

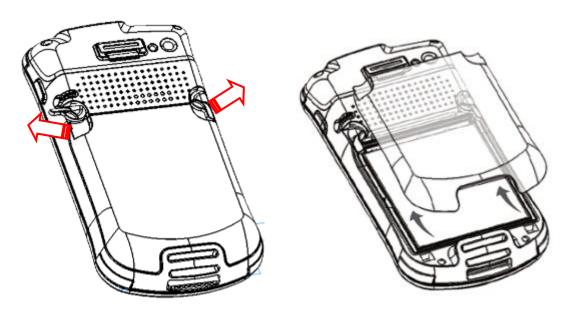
Make sure the PDA is powered off and the USB cable is un-connected before you remove the back cover.



Note: Please refer to page 5 for the details scenarios about how to turn off your C350T PDA under Android OS.

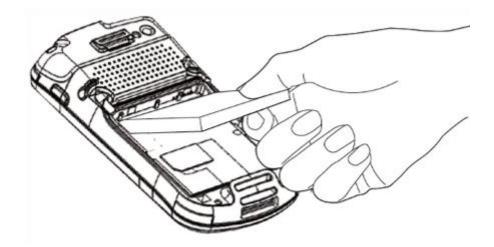
2. Open the Back Cover

Make the PDA facing down, and then unscrew the 2 buckle. Gently pull out the back cover.



3. Remove the Battery

Pull the plastic strap on the battery, and then remove it.

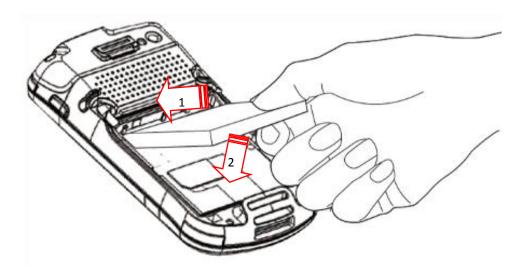


4. Insert Micro SD Card

Open the SD card holder by pushing the metal cover backward and lift it. Put the Micro SD card into the socket, close the metal cover, and push forward till it lucked.

5. Put back the Battery

Reinsert the battery by latching the bottom first and then put it down.



6. Put back the Back Cover

Put back the back cover and make sure all the 2 buckles fit those on the device to fix the back cover.

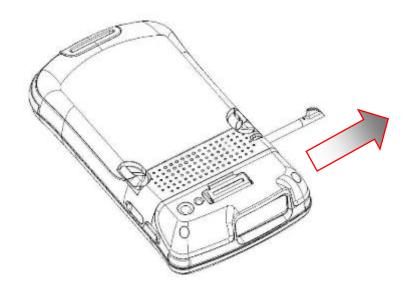


7. Using the Stylus

CAUTION! Never use anything other than the C350T stylus on the screen.

Otherwise this could cause a permanent damage.

- (1) Remove the stylus from its holder.
- (2) Hold the stylus as you hold a pencil.
- (3) To make a choice from a menu, lightly tap the tip of the stylus on that choice.
- (4) To write data into a field on a form, use the stylus to print the letters or numbers. Using very light pressure.

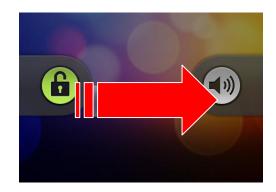


Power On/Off

To turn on your C350T:

- ✓ Press and hold **Power button** about 1 second. You can feel a slight vibration when your C350T series PDA is turned on.
- ✓ Drag from left to right to un-lock the screen.





To turn off your C350T:

- ✓ Press and hold **Power button** till the following window show up.
- ✓ Tap **Power off**, and then touch **OK**.





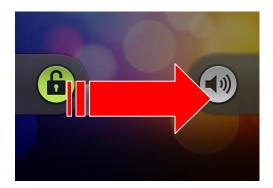
✓ You can also force the system to shutdown anytime by holding the Power button about 8 seconds.

TOUCH SCREEN

Display & Touch Screen On/Off

- ✓ To save battery power, press the **Power button** to have the display & touch screen off and to force your C350T enter sleep mode.
- ✓ You can also have your C350T goes to sleep automatically by pressing:
 F1 > Settings > Display > Screen timeout.
- ✓ To wake up your C350T, just press **Power button** again and drag from left to right to unlock the screen.





Note:

- ✓ When you hold C350T close to ear during voice transmit, the touch sensor enters sleep mode automatically to prevent accidental touches.
- ✓ Your touch screen might stay dark if the Proximity & Light sensor is covered.

 Don't use covers or screen protectors (even clear ones) that cover this sensor.



Adjust Screen Brightness

Find it: F1 → Settings > Display > Brightness

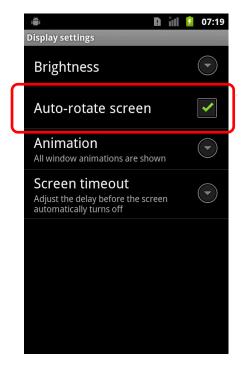
Here you can see a brightness adjustment bar.

- ✓ Drag the slider to left to decrease or to right to increase the screen brightness.
- ✓ Press **OK** to finish your settings.

Rotate the screen

Your C350T can rotate its display automatically to stay right-side up while changing the screen orientation.

Find it: F1 → Settings > Display > Auto-rotate screen



Touch Tips

✓ One Touch: Choose an icon or option

✓ Press and Hold: Show options

✓ Drag: Scroll or move slowly

✓ Flick: Scroll or move quickly

✓ **Zoom:** Pinch the screen with two fingers apart or together to zoom in or out on Google Maps[™], web pages or photos.

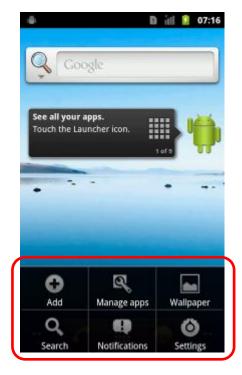


KEYPADS AND FUNCTION BUTTONS

Main Function Keypads



- ✓ Touch to close any menu or app and return to home screen.
- ✓ Or touch and hold on home screen to find the latest apps used.
- ✓ Touch F1 to open menu options.



✓ Touch **¬F2** to return to the previous page.

Keypads

The keypad enables you to both enter information and interact with the PDA operating system and also operate secondary functions using the function button. When the green function button is pressed, the orange icon functions on the keypad

become available.

When the Function button is pressed, an icon appears in the operating system and LED indicator show blue color:



The following table describes the keypad keys:

Key	Main Function	Secondary Function	
	Activates the scanner/imager in a scan enabled application.		
F1 🐸	Talk: press to display the phone keypad window or to dial a phone number (from the phone keypad window). F1: Press more than 3 secs Quick Setting		
□ F2	End : press when the phone keypad window displays to stop dialing or end a call.F2: Press more than 3secs, retate the angle of screen to 0° \ 90° \ 180° \ 270°		
(4)	Turns the 3.5" HH on and off	_	
ESC ALPHA	Alpha	_	
TAB	Tab	Windows key opens Start menu	
1 4	Number 1	Decreases Volume of Speaker	
4 ^{GHI} ▲	Alphanumeric 4, g, h, i	Left navigation key	
7 PQRS #-	Alphanumeric 7, p, q, r, s	Decreases screen brightness	
★ ^{Key}	Asterisk	Illuminates keypad Turns the display backlight on and off.	
2 ABC	Alphanumeric 2, a, b, c	Up navigation key	
5 JKI	Alphanumeric 5, j, k, l	_	
8 ™	Alphanumeric 8, t, u, v	Down navigation key	
0 🖫	Number 0, space	Pound	
3 DEF	Alphanumeric 3, d, e, f	Increases Volume of Speaker	
6 № 0	Alphanumeric 6, m, n, o	Right navigation key	
9 ***	Alphanumeric 9, w, x, y, z	Increases screen brightness	
•@-	Period	Pound, @ , under line slash	
	Back space	Escape key(ESC)	
FUNC	_	Enables/disables secondary Function Keys	
OK ENTER	Enter key	ОК	

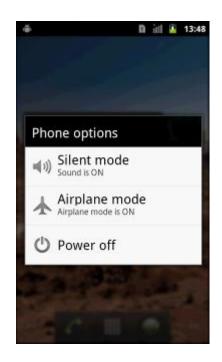
- Function Active Icon

8 Google

Power Key Menu

Press and hold **Power Button** for 3 seconds to open the power key menu, where you can:

- ✓ Mute the PDA from "Silent mode"
- ✓ Turn off all wireless functions, including the call function, data services, Bluetooth, and Wi-Fi from "Airplane mode"
- ✓ Turn off your C350T from "Power off"



Adjust System Volume

Press the FUNC keys to jump to function-key-layer:

- ✓ Ringer volume
 - on the home screen
- √ Earpiece volume
 - during a call
- ✓ Media volume
 - when playing music or video files,



Adjust Screen Brightness

✓ Adjust brightness in function-key-layer

Enable / Disable Key Pad backlight

✓ Adjust brightness in function-key-layer



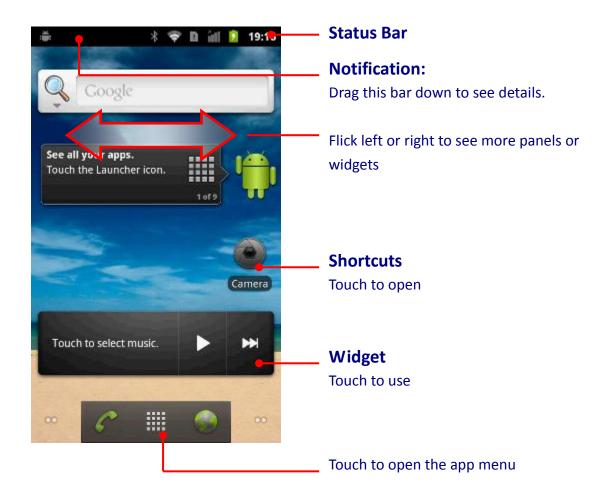
Key Pad BL Enable / Disable

HOME SCREEN & STATUS

Home Screen

Home screen gives you all your latest information in one place. It is the screen you can see when you turn on C350T or touch from a menu.

Home screen also provides a space where you can personalize your C350T by setting different wallpaper or having shortcuts of the apps frequently used.



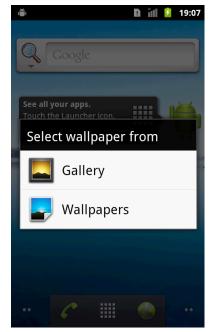
Add to Home Screen

You can personalize your Home screen by changing wallpaper or adding some frequently-used shortcuts and widgets.

To change your wall paper:

- ✓ Touch and hold home screen to open the Add to Home Screen list.
- ✓ Tap Wallpapers and select a wallpaper source.
- ✓ Select the wallpaper you like, and touch **Set Wallpaper** to finish your settings.







To add a shortcut / widget / folder to your home screen:

- ✓ Touch and hold home screen to open the **Add to Home Screen** list.
- ✓ Touch the type you like on **Add to Home Screen** list to open the details list.
- ✓ Tap the one you are going to add to home screen.
- ✓ The item you have chosen will show up at the home screen. The setting is done.

You can also add a shortcut from the App Menu.

- ✓ Touch ito open the App list.
- ✓ Find the App you are going to set, then touch and hold the App icon.
- ✓ The display will return to home screen with the new shortcut you just set.

To remove a shortcut from Home screen:

- ✓ Touch and hold the shortcut icon on your home screen.
- ✓ You can find a **trash can icon** show up on the bottom of your home screen.
- ✓ Drag the shortcut to the **trash can icon**, and the shortcut will be deleted.





Status & Notifications

Icons at the top of the screen notify you about messages and C350T status. To view your notifications, touch the **status bar** and drag it down. Touch a notification to see details.



The table shows different icon's meanings.

SET UP LANGUAGE

Your C350T series PDA support diverse languages. You can find a language list from:

Find it: F1 > Settings > Language & Keyboard > Select Language

- ✓ Select the language you like.
- ✓ The screen will return to Language & Keyboard Settings menu. The language setting is done.

SET UP DATE & TIME

You can set the time manually or have it set up automatically.

Find it: F1 > Settings > Date & Time

To set up the date and time manually:

- ✓ Tap on **Set Date**, choose the right values of Month / Date / Year, and touch **Set** to finish your setting.
- ✓ Tap on **Set Time** to adjust time and touch **Set** to finish your setting.

You can also set up time with network-provided values by tapping on Automatic.

Adjust Time Manually



Adjust Time Automatically



INTERNET CONNECTION

Your C350T can access the Internet with WiFi connection or Data Connection.

WiFi Connection:

To turn on WiFi function and scan available networks:

Find it: F1 > Settings > Wireless & Networks > WiFi.

When your C350T is connected to the network, the Wi-Fi connected indicator appears in the status bar.

To set up your WiFi connection:

<u>Find it:</u> > Settings > Wireless & Networks > WiFi settings.

- ✓ Touch **WiFi** to turn on WiFi function and to start scanning available networks.
- ✓ If WiFi is already on, you should be able to see a list of networks within range.
- Choose the network you are going to connect. If necessary, enter Network SSID, Security and Wireless password.
- ✓ Touch **Connect** to finish your WiFi connection settings.







Available networks

Note: To extend battery life, turn off Wi-Fi power when not in use.

Note: Wi-Fi is mostly used in indoor environment. If you often need to access the Internet outdoor, we strongly recommend that you choose the C350T series model with 3G function.

Data Roaming

When your C350T is out of your mobile operator's service area, you can still connect to the operator's partner's network with Data Roaming function.

Find it: F1 → Settings > Wireless & Network > Mobile Networks > Data Roaming > OK

Caution! Using data services while roaming will be costly. Check with your mobile operator for data roaming rates before you use data roaming.

BLUETOOTH

To turn on Bluetooth function and scan available devices:

<u>Find it:</u> > Settings > Wireless & Networks > Bluetooth

To set up your Bluetooth connection:

Find it: > Settings > Wireless & Networks > Bluetooth settings.

- ✓ Make sure your Bluetooth function is turned on. If not, turn on it by tapping Bluetooth.
- ✓ To change the device name, touch Device Name, enter new name you like, and touch OK to finish your setting.



Connect new devices

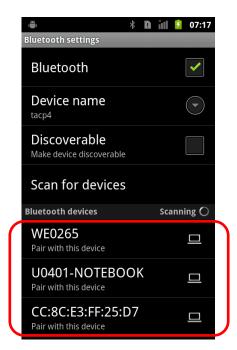
Note: This feature requires an optional accessory. To connect with a new device, you need to pair with it. You only need to do this once for each device—to connect again, just turn on the device.

Make sure the device you are pairing with is in discoverable mode.

Note: Refer to the guide that came with the device for details.

- ✓ Touch **F1** > Settings > Wireless & networks > Bluetooth settings.
- ✓ Touch **Bluetooth** to turn on and scan.

 If Bluetooth power is already on, touch **Scan for devices**.
- ✓ You can see a Bluetooth device list. Touch a
 device to connect.



If necessary, touch **OK**, or enter the device passkey (like **0000**) to connect to the

device.

When the device is connected, the Bluetooth connected indicator appears in the

status bar.

Note: Using a mobile device or accessory while driving may cause distraction and

may be illegal. Always obey the laws and drive safely.

Reconnect devices

To automatically reconnect your C350T with a paired device, simply turn the device

on.

To manually reconnect your C350T with a paired device, touch the device name

under the Bluetooth devices list.

Disconnect devices

To automatically disconnect your C350T from a paired device, simply turn the device

off.

To manually disconnect your C350T from a paired device, touch the device name in

the devices list, and then touch OK.

Note: To extend battery life, turn off Bluetooth power when not in use.

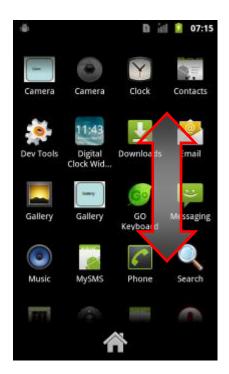
20

APP MENU

Tap on to enter App Menu and see all available apps. When the App list is longer than one page, you have two ways to see more items.

✓ Swipe up/down





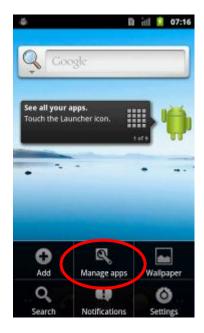
✓ Direction Keys





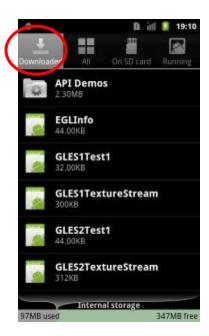
Manage & Restore Apps

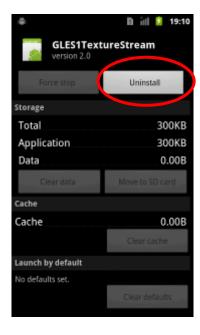
From the home screen, press **F1** > **Manage apps**.



To uninstall the Apps you have downloaded:

- ✓ Switch to Downloaded tab
- ✓ Touch the app you are going to uninstall
- ✓ Touch **Uninstall** to finish your settings.





SOFTWARE UPDATE

You can update the latest C350T software using your computer:

On your computer, go to www.winmate.com.tw, find your C350T product webpage, and check the "Download Center" links. If an update is available, follow the installation instructions listed as below.

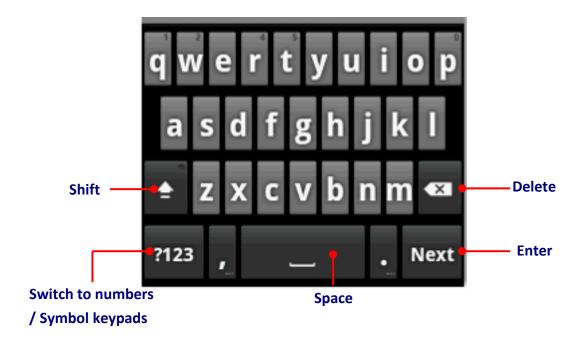
- ✓ Download the update file and copy the file into Micro SD card in C350T
- ✓ Reboot your C350T.This might take a few minutes. Please wait till system boot successfully.
- ✓ Erase the update file from the SD card in your C350T series PDA.

Note: Before updating your C350T series PDA, please backup your personal data. The data may be damaged or erased during update process.

TEXT ENTRY

Touchscreen keypad

- ✓ You can open a keypad on your screen by touching a text box.
- ✓ To close the keypad, press $\neg F2$.



Text input settings

Find it: F1 → > Settings > Language & keyboard

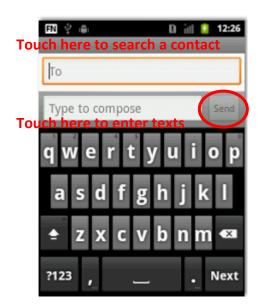
- ✓ To edit your dictionary, touch User dictionary.
- ✓ To change the language and the style for your touchscreen keypad, touch **Select** Language.
- ✓ To change your onscreen keyboard settings, touch Built-in Keyboard or GO Keyboard.

Messaging

To compose a new message:

Find it: Messaging > New message

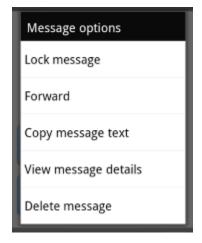
- ✓ Touch **To** and type keyword to search a known contact.
- ✓ Touch **Type to Compose** and enter the message content.
- ✓ Tap **Send** to send out the message.



To read & reply a messages

Find it: Messaging > Message box

- ✓ To open a message and the message history with the same contact, simply touch the name of your Messaging list.
- ✓ To reply the message, touch the text box at the bottom of the screen, enter your response, and tap **Send** to finish the message delivery.
- ✓ To see more options for message edit, touch and hold a message in the conversation history to open Message options list.



Note: Message box shows all of your messages together—text, email and social networking messages. To show only one type of message, touch a message type instead of Message box.

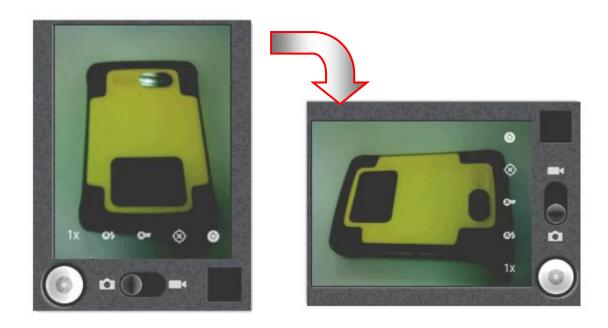
CAMERA

C350T Series PDA supports dual built-in cameras which can be used for taking pictures or recording video clips.

Main Camera at the rear side:



Note: Your C350T PDA built-in camera supports rotation function. When turn your C350T PDA to 90 degree (left or right), the preview screen display will rotate accordingly. This function is not eliminated by your display settings.

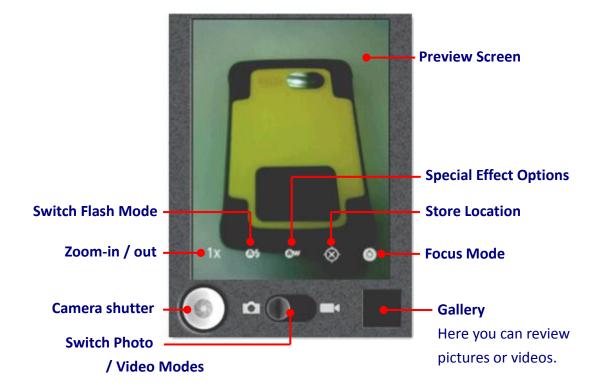


Take Photos

To take photos, open the Camera App:

Find it: | Camera

Caution! Please make sure the Micro SD card has been inserted.



Well using the onscreen control helps take good photos.

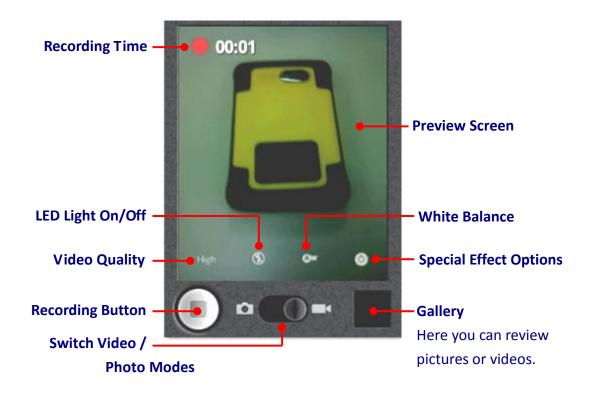
- ✓ You can tap to switch from photo mode to video mode. To switch back to photo mode, tap under video mode.
- ✓ Tap IX You can also zoom in or zoom out.
- ✓ Tap
 to switch between different flash mode:
- ✓ Tap to switch between different photo effects.
- ✓ When you are ready to take pictures, touch to have a shut.

Record Videos

To record video clips, open the Camera App:

Find it: Samera > Camera >

Caution! Please make sure the Micro SD card has been inserted.



Well use the onscreen controls helps record great video clips.

- ✓ Tap to change the quality of video.
- ✓ Tap to turn on / off the LED light while recording videos.
- ✓ Tap to check white balance.
- ✓ Tap to change different special effects.
- ✓ When you are ready to take videos, touch

 to start recording.
- ✓ The color of recording button will become bright pink when the recording is started. To stop recording, simply touch again.

PHOTO & VIDEO

The taken photos and recorded video clips will be restored in the Micro SD card. To review these files, please check:

Find it: | Sallery



✓ Tap to open the file you are going to review.

To delete photo or video files:

- ✓ Touch and hold on the file you are going to delete till the green mark shows up.
- ✓ Follow the same procedure on other files to be deleted.
- ✓ Tap **trash can icon** and then touch **OK** to finish the setting.



