

**User manual**

**Model: ELITE 5.5 IRIS**

**Brand: SKY DEVICES**

**Manufacture: Techain**

## **Introduction**

### **Announcements**

#### **Preventive maintenance**

Please always keep the Mobile phone dry. To avoid the device short trouble, corrosion fault and electric short, please prevent the device, battery and charger from water and moisture, and don't operate the device or charger by wet hand.

To avoid failure of device, battery and charger, please prevent the device, battery, charger from violent shock or shake.

To avoid failure of device, battery and charger, please prevent the device, battery, charger of all over heating or too cold circumstance

Never shock, throw, prod the Mobile phone, or drop, extrude, bend the Mobile phone.

Never disassemble the device and accessories arbitrarily, otherwise the device and accessories are not in our company warranty scope.

#### **Safety Instruction**

Before the operation of the Mobile phone, please read this chapter and teach your kids about these information. For further details, please refer to the safety instructions and announcement.

Never use the Mobile phone when driving car, in order to ensure safe driving.

In the medical area, please abide by related rules and regulations. Please shut down the Mobile phone when it is near to the medical area.

To avoid the wireless signal to interrupt the plane controlled signal, please shut down the Mobile phone or using airplane mode when you are boarding a flight,

To avoid electronic equipment failure, please shut down the Mobile phone in the vicinage of high-accuracy electronic equipment's.

Please don't disassemble the Mobile phone and accessories. Only authorized agent has access to service the Mobile phone.

Please keep the Mobile phone far away from magnetic equipment's, the radiation of Mobile phone may erase the data stored in the magnetic equipment's.

Never use the Mobile phone in the vicinage of high temperature, inflammable gas (gas station).

Protect the Mobile phone and accessories from kids reach scope, and avoid the kids to use the Mobile phone without parents' supervision.

Please comply with related rules and regulations, and respect others' privacy and legal rights while using the Mobile phone.

Please strictly adhere to related instructions in the manual when using USB cable to ensure the safety of the Mobile phone or PC.

Never use the Mobile phone in bathroom or other humid environment, and please protect the Mobile phone from liquid wash or wet.

### **Read me first**

Please read this manual before operating your tablet, and keep it for future reference.

The descriptions in this manual are based on the default settings.

Images and screenshots used in this manual may differ from the actual product.

Available features and additional services may vary by device, software or service provider.

Our company is not liable for performance issues caused by third-party applications.

### **Assembling**

#### **Charge the battery**

Before using the device for the first time, you must charge the battery.

Charging Your Mobile phone Notes:

1. Use only qualified factory supplied chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.
2. You can directly use the Li-Polymer battery in the pack. Please normally use off the battery and fully charge the battery for its perfect performance.
3. If the phone has been shut off for a long time or the battery

has been used up, you should charge the phone for 3 to 5 minutes then turn on.

4. Normal charge temperature:  $-10^{\circ}\text{C}$  to  $40^{\circ}\text{C}$ .

**Warning:** Use only original batteries and chargers. Unapproved chargers or cables can cause batteries to explode or damage your device.

**Install the SIM card**

**Install the memory card**

**Notice:** Our company uses approved industry standards for memory cards, but some brands may not be fully compatible with your device.

**Product Appearance**



## Home screen

Home screen with multiple panels. On the main screen can add shortcuts, drag the application to the main screen on it, and quickly add their own main screen page



## Taskbar

Display the taskbar at the top of the screen.

It displays commonly used option buttons, battery level indicator, current time and other Indicator icon.

Return to previous screen.

Back to the main screen.

View your recently visited application.

Open application menu.

Display notification icon. Click notification area to open notification panel.

Indicator icon

Definition of IC

Open Wi-Fi® available

Wi-Fi® connection

Signal intensity

Roaming Mode

Upload data

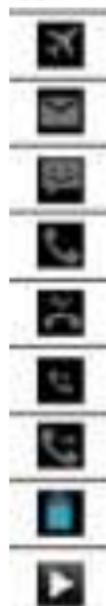
Download data  
Connect to PC

*Start alarm*

## Indicator icons

### Icon

### Definition



Flight mode activated  
New email  
New text or multimedia message  
Call in progress  
Missed call  
Call on hold  
Call diverting activated  
Battery power level  
Music being played

### Notification panel

Tap the notifications area to open the notification panel shown below. You can access a list of notifications. Tap icon to activate or deactivate wireless connection features and other settings.



**Wi-F i:** Activate or deactivate the Wi-Fi® connection.

**Auto-rotate screen:** Activate or deactivate the auto rotation feature.

**Brightness:** Adjust the basic brightness level of the display to lighter or darker.

**Notifications:** Activate or deactivate the notification feature.

**Settings:** Access Settings application.

### **Auto rotation**

If you rotate the device while using some features, the interface will automatically rotate as well. To prevent the interface from rotating, open the notifications panel and select Auto-rotate screen, then scroll it to off.

### **Lock &unlock the screen**

To unlock the screen, tap and hold the lock icon, then drag it to the unlock area where the unlock icon is.

To lock the screen manually, press Power key.

### **Enter text**

You can enter text by selecting characters on the virtual keyboard.

Tap the text input field to display the virtual keyboard. To hide

the keyboard, tap  at the task bar.

To change the text input method, tap at  the task bar. From a text field, you can use the copy and paste feature for fast inputting.

### **Reset tablet**

You can reset system and desktop settings to their original values by the following

Steps:

1. Select Settings Backup & reset from application list.
2. Tap Factory data reset.
3. If you want to erase all data on your tablet, such as music, pictures, and other data, tap Erase SD card checkbox to create a checkmark.
4. Tap Reset tablet.

The device resets to the factory default settings automatically.

**Warning!:** Factory data reset will erase all data from your device

and SD card, including your Google account, system and application data and settings, and downloaded applications.

## **Communication**

### **Phone**

To use calling functions, tap Phone from application list.

- **Make calls**
- **Answer a call**

To answer a call, drag the circled button to the green button.

- **Decline or end a call**

To decline a call, drag the circled button to the red button.

To end a call in progress, tap the red button.

- **Call settings**

To change call settings, tap the option button at the upper right.

### **1. Ringtone & Vibrate**

- You can set different ringtones for incoming calls. Select Phone ringtone to open a list of ringtones, select the desired ringtone, and then select OK to confirm.
- Tap Vibrate when ringing to create a checkmark and the tablet vibrates to notify you of incoming calls.

## **Contacts**

Tap People from application list to access contacts.

- **Add new contact**
- **Edit a contact**
- **Create new group**
- **Rename group**
- **Import/Export contacts**
- **Search for contacts**

## **Messaging**

Create and send a text or multimedia message, and view or manage messages that you have sent or received.

## **Email**

To receive and send mail, you must have a remote mailbox service. This service may be

offered by a service provider. Your device is compliant with applicable internet standards for POP3/IMAP/Exchange.

1. Before you can send or receive mail on your device, you need to set up an email account and define the email settings correctly.

## Web

### Browser

Tap Browser from application list to access to the web.

### Talk

Google Talk is a free web-based application for instant text, voice and video chats. Before using the Google Talk, you must have a Google Account.

## Entertainment

### Gallery

To view or organize your images and video clips, or edit and send your files to other devices, or set photos as wallpapers, select Gallery from application list.

**Note:** It takes a few more minutes to enter this application if you store more files.

## Supported file formats

### Type    Format

Image    JPEG, GIF, BMP, PNG

Video    MPEG4-SP, H264/AVC, H263, VPX, 3GP, 3G2, MP4, MKV, AVI, WEBM

**Note:** Some files may not play properly depending on how they are encoded.

### Camera

With the camera function, you can capture photos and take videos.

## Tools

### Calendar

With the Calendar feature, you can consult the calendar by day, week, or month, create events, and set an alarm to act as a reminder, if necessary.

### Clock

From application list, tap Clock, and then select  to add alarm.

### File Manager

Many features of the device, such as images, videos, documents,

received attachments and downloaded files or applications, use memory to store data. With File manager, you can store and browse files and folders in your device, or edit, move, copy files; you can send files to compatible devices as well.

### **Sound Recorder**

With Recorder, you can record a voice memo. From application list, tap Recorder.

### **Calculator**

### **Connectivity**

#### **USB Connection**

You can connect your device to a PC and use it as a removable disk, which allows you access the file directory.

1. If you want to transfer files from or to a memory card, insert a memory card into the device.
2. With a USB cable, connect your device to a PC.
3. Open the notification panel, select USB connected.
4. Tap Turn on USB storage.
5. Open the folder to view files.
6. Copy files from the PC to the memory card.

#### **Wi-Fi®**

With Wi-Fi®, you can connect to the internet or other network devices anywhere an access point or wireless hotspot is available.

#### **• Activate the Wi-Fi® feature**

1. From application list, tap Settings.
2. In the field of WIRELESS & NETWORKS, turn on the Wi-Fi® feature.

#### **• Find and connect to Wi-Fi®**

1. Once the Wi-Fi® feature is activated, the device automatically search for available Wi-Fi® connection.
2. Select a network.
3. Enter a password for the network (if necessary).
4. Select Connect.

### **Safety Precautions**

Read these simple guidelines before using your device. Not following them may be dangerous or illegal.

#### **Aircraft**

Switch off in aircraft and follow any restrictions. Wireless devices can cause interference in aircraft.

### **Vehicles**

Never use your device while driving. Place it in a safe place. Position your device within easy reach. Be able to access your device without removing your eyes from the road.

### **Electronic devices**

In some circumstances your device may cause interference with other devices.

### **Potentially explosive environments**

Switch off your device when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

### **Pacemakers and other medical devices**

Pacemaker manufacturers recommend that a minimum separation of 8 inches be maintained between a wireless device and a pacemaker to avoid potential interference with the pacemaker.

Operation of any radio transmitting equipment, including wireless phones may interfere with the functionality of inadequately protected medical devices.

Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions.

Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so.

#### **Bluetooth**

Turn on Bluetooth or set the phone can be detected

1. Press the Home key, click on Setting
2. Click on "Wireless & networks", Then Select "Bluetooth" check box, to open Bluetooth. The phone will automatically scan can be used a wireless network. After open, the status bar will appear Bluetooth (). Touch the "Scan for devices" will begin to scan for Bluetooth devices within range.
3. Touch Bluetooth Settings, All the equipment will show up in Bluetooth devices list below.

(Select the check box can be detected, the phone is set to be detected, so that within the scope of other Bluetooth devices can find the phone.)

Important: cell phones can detect the longest time for two minutes.

Matching and connecting Bluetooth headset

1. Press the Home key, click on Setting.
2. Click on "Wireless & networks" -> Bluetooth Settings, Then Select Bluetooth check box, to open Bluetooth. Then your phone to scan within the scope of the Bluetooth, and will all find to device display in Bluetooth device list below.

Equipment found below in the list of Bluetooth devices.

Interrupt and the Bluetooth headset connection

1. Press the Home key, click on Setting -> Bluetooth Settings.
2. In the list of Bluetooth devices, touch or tap and hold hands-free headset is connected.
3. Long press and select "Disconnect & un pair".

### **Operating environment**

When connecting to other device, read its user guide for detailed safety instructions.

Do not connect incompatible products.

Do not place your device in the air bag deployment area.

Use the device only in its normal operating positions as explained in the product documentation.

Always switch off your device when its use is prohibited or when it may cause interference and danger.

### **Areas with posted regulations**

Switch off your device when any regulations posted in these areas instruct you to do so.

### **Care & Maintenance**

- Use only manufacturer-approved accessories. Use general accessories may shorten the life of your device or cause device to malfunction.
- Keep your device dry. Humidity and all types of liquids may damage device parts or electronic circuits.

- Do not use or store the device in dusty, dirty areas.
- Do not store the device in hot or cold areas.
- Do not store your device near magnetic fields.
- Do not store your device with such metal objects as coins, keys and necklace.
- Do not drop your device or cause impacts to your device.

## **Specifications**

Processor MT6750T

RAM 4G LPDDR3

Storage 64GB EMCP; micro SD card

Display 5.5" FHD

Wi-Fi® Networking IEEE 802.11 b/g/n

Bluetooth® BT3.0+EDR BT 4.0

Audio Output 3.5mm headphone

PC Interface USB 2.0 high speed

Additional Features Built-in microphone

Front facing camera (13.0MP), Rear 16.0MP

1X1W speaker

Operating System Android™ 6.0

Power Li-poly battery,

Rated Voltage: 3.8V

Charge Limit: 4.35V

Capacity: 3050mAh

power Adapter

Input: AC 100V-240V, 50/60Hz, 500mA

Output: DC 5V, 2000mA

Playback Time (hours) Up to 4 hours music, 3 hours video, 3 hours web browsing

2G Band 850/1900MHz

3G Band 850/1900/1700MHz

4G Band 2/4/7/17

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

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

Note: 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.

## Specific Absorption Rate (SAR) information:

This Mobile phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

## FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Mobile phone (FCC ID: 2ABOSSKYELITE55IRIS) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.444W/kg and when properly worn on the body is 1.391W/kg. This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

## Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

## **IC Warning**

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

## **RF Exposure Information and Statement**

The SAR limit of USA is 1.6 W/kg averaged over one gram of tissue. Device types: Mobile phone (IC: 20031-ELITE55IRIS) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.444W/kg and when properly worn on the body is 1.391W/kg. This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with IC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with IC RF exposure requirements, and should be avoided.

## **Body-worn Operation**

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

### **RF exposition Information et Déclaration**

La limite SAR des Etats-Unis est de 1,6 W / kg en moyenne par gramme de tissu. Types d'appareil: Mobile phone (IC: 20031-ELITE55IRIS) a également été testé contre ces valeurs. La valeur SAR la plus élevée déclarée en vertu de cette norme lors de la certification de produit pour une utilisation à l'oreille est 0.444W / kg et lorsqu'il est correctement porté sur le corps est 1.391W / kg. Ce dispositif a été testé pour les opérations typiques portés sur le corps avec le dos du combiné gardé 10mm du corps. Afin de maintenir la conformité aux exigences de la IC, utilisez des accessoires qui maintiennent une distance de séparation 10mm entre le corps de l'utilisateur et le dos du combiné. L'utilisation de pinces de ceinture, étuis et accessoires similaires ne doivent pas contenir de composants métalliques dans son ensemble. L'utilisation d'accessoires qui ne satisfont pas à ces exigences ne peuvent pas se conformer aux exigences de la IC, et devrait être évitée.

### **Porté au corps Opération**

Ce dispositif a été testé pour les opérations typiques portés sur le corps. Pour se conformer aux exigences d'exposition aux radiofréquences, une distance de séparation minimale de 10mm doit être maintenue entre le corps de l'utilisateur et le combiné, y compris l'antenne. Tiers pinces de ceinture, étuis et autres accessoires similaires utilisés par ce dispositif ne doit pas contenir de composants métalliques. accessoires qui ne répondent pas à ces exigences peut ne pas se conformer aux exigences d'exposition RF et doit être évité Body-porté. Utilisez uniquement l'antenne fournie ou une approbation.