

NOVISION[®]

TM890W515L Quick Start Guide

Customer Service

NuVision Customer Service

Phone: (800) 890-1288

Hours: 8:30am to 5:30pm PST M-F

Email: cs@nuvision.com



**For expedited customer support, please visit
www.nuvision.com**

Introduction

Thank you for purchasing the NuVision TM890W515L 2-in-1 hybrid tablet. The device runs on Windows 10, the latest and best operating system yet, utilizing both tablet touch technology and a standard keyboard to make your personal computing and media content experience convenient, productive and immersive. It is the perfect companion for accomplishing everyday tasks, enhancing productivity on the go, playing video games, streaming music and movies, taking photos, checking emails, engaging with social media and so much more.

New features in Windows 10 include Cortana, your voice-activated personal assistant who can search the web, find files for you, keep track of your personal calendar, and tell you today's weather. Microsoft Edge is the new replacement browser for Internet Explorer that is faster and more convenient to use. Other features include Bluetooth connectivity, front & rear cameras, and a memory card slot for up to an additional 64GB of storage. With a sleek design and bright high-definition IPS touch screen that ensures ultra wide viewing angles, you'll enjoy the TM890W515L for many years to come. Use finger gestures to navigate the tablet or connect the keyboard to turn your device into a laptop.

The following information will help you get the most out of your tablet. We strongly recommend reading it thoroughly before first use. For more information check out the on-line user manual at www.nuvision.com

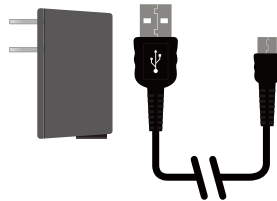
Features & Package Contents

TM890W515L Tablet

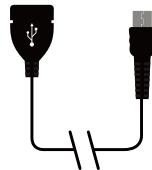


- 8.9" 1200 x 800 IPS HD Touch Screen Tablet
- Magnetically connected Windows Keyboard
- Intel Quad Core Baytrail Processor
- AC Wall Adapter
- Windows 10 Operating System
- 32GB Internal Storage; 2GB RAM
- 2.0MP Front and Rear Cameras
- Bluetooth/ WiFi 802.11b/g/n
- Micro USB Port
- TF Memory Card Slot
(Up to 64GB Additional Storage)
- Cortana -Personal Assistant

AC Adapter



Transfer Cable

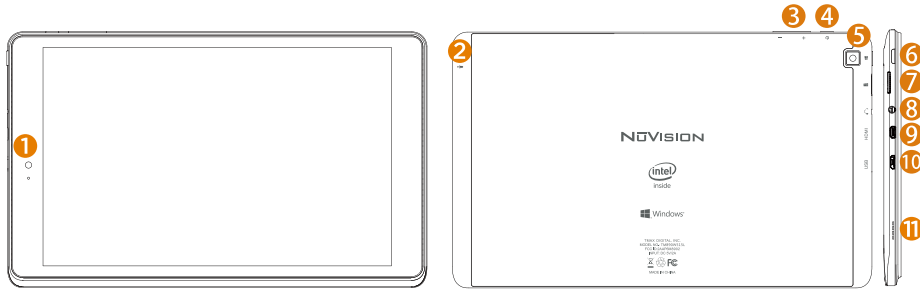


Important Safety Instructions

Please read the following instructions and notices before using your tablet.

1. Avoid using in extremely hot, cold, dusty, damp or wet environments.
2. The tablet is not moisture or water-resistant. Avoid using the tablet around sources of water.
3. Avoid dropping or forcibly placing the tablet onto a hard surface. This may damage the screen or internal electronic components and void the warranty.
4. Do not use alcohol, thinner or benzene to clean the surface of the tablet. Use only cleaning products designed for computer tablet devices.
5. Do not use the tablet while walking or driving.
6. Excessive use of earphones at high volume may lead to hearing impairment. Limit earphone usage, and adjust the volume to a moderate level only.
7. The images in this manual may vary slightly from the actual product.
8. Charge the tablet battery under any of the following circumstances:
 - a. Battery level icon indicates low power
 - b. Tablet powers-off automatically, continuing to do so even after restarting.
 - c. On-screen keys or display does not function properly.
9. Do not suddenly disconnect the tablet when formatting, uploading or downloading data. This may lead to program errors (e.g., system or screen "freezing".)
10. Static discharge is normal and can occur in an electronic device. Although not life threatening, it may corrupt files or damage memory and its content. Do not use accessories that are not from Nuvision.
11. Dismantling the tablet will void the manufacturer's warranty. If you are experiencing problems, review the FAQ section of this manual.
12. Tablet functions, hardware, software, and warranty information may be revised by the manufacturer or their respective owners, and subject to change without notice.
13. Warning: This product may contain a chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.

Tablet Overview



1. **Camera:** Built in 2.0MP front camera to take HD photos or videos.
2. **Microphone:** Built in microphone to speak to Cortana, or for personal voice recording.
3. **Volume- / Volume +:** Decrease or increase volume level for speakers or headphones.
4. **Power:** Press and hold for 3 seconds to turn on the tablet. Press momentarily to enter Sleep mode. This will turn off display and save battery life. Press and hold to turn off.
5. **Camera:** Built in 2.0MP rear camera to take HD photos or 720p videos.
6. **Windows Key:** Press to return to Home/Start Menu.
7. **Micro TF Memory Card Slot:** The built-in storage card reader slot supports an optional TF memory card for additional storage.
8. **Headphone:** Insert headphones for private listening or connect with amplified speakers.
9. **HDMI:** Connect to view HD quality images on your HDTV.
10. **Micro USB Power Port:** Connect to power supply to recharge tablet; connect an external flash drive or other compatible device.
11. **Speaker:** Built in audio speakers to listen to music, podcasts, etc., without headphones.
12. **Caps Lock Light**
13. **Full-Size USB Port**

Connecting the Tablet and Keyboard

Your tablet features a specially designed magnetic hinge that attaches and secures the tablet and keyboard together, enabling quick and easy docking.



1. Dock Port

Connect the 5-pin magnetic dock port to support the keyboard, touchscreen and USB functions.

2. Hinge Tabs

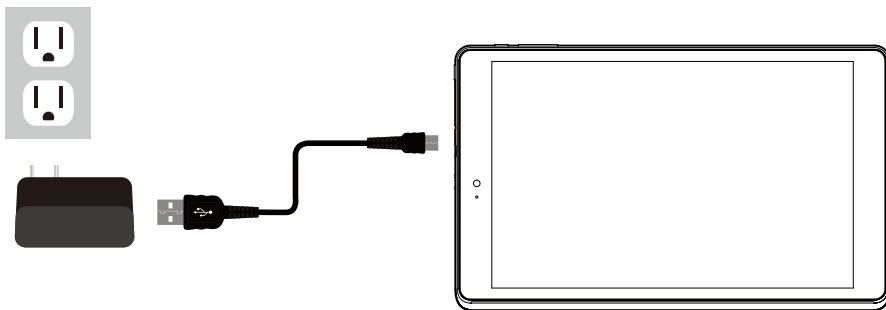
Align and insert tabs into their respective holds to attach the tablet.

Undocking the Tablet

Firmly grasp the tablet and secure the keyboard at the same time, then gently pull out the tablet.



Charging the Battery



Connect the power adapter to a wall outlet, then to the tablet's microUSB port as shown. It is recommended to fully charge the battery before first use. A battery status indicator appears in the lower right corner of the Task Bar. Tap to view the current battery level, time remaining, brightness control, and settings for power and sleep modes.

It is normal for the tablet to become warmer while charging, streaming video, or multi-tasking. Battery life between charges will vary depending on display brightness, apps that remain open, and most importantly, your internet use. For example, streaming movies from the internet will consume more battery resources than most other applications.



Battery Care

Operating temperature: Your device is designed to function between 32°F and 95°F (or 0°C to 35°C). Lithium-ion batteries are sensitive to higher temperatures so keep away from direct sun light. Don't leave in a closed environment susceptible to extreme temperatures (ie: a vehicle on a hot sunny day).

Recharge anytime: You can recharge the internal battery at any time. However, we recommend discharging the battery down to 10% or lower at least once each month before recharging.

Starting your Tablet

Power On/Off/Standby Mode/Reset

ON: Press and hold the side POWER \cup button on the side for a couple of seconds until the logo screen appears, then release.

OFF: Press and hold the side POWER \cup button on the side of the tablet. When prompted, slide finger downward to shut down your PC.

STANDBY MODE: While the tablet is on, press the side Power button quickly to turn off the display only. The tablet will enter Sleep mode to minimize battery functions. Press the Power button quickly to wake from Sleep mode.

NOTE: To avoid excessive battery drainage, turn the tablet off completely.

First time Setup Wizard

The first time you turn on the device, a Setup Wizard will guide you through a number of steps before use to choose a language, personalize your tablet, set up WiFi, etc.


User and Password Setup

To set up passwords, enter the Action Center window by swiping inward from the right edge of display. Open “All Settings” > “Accounts” > Sign In Options to add Passwords.

NOTE: Password policy settings may not be available if you’ve added a work email account to the Mail app.

Desktop Mode for Use as a Laptop



To use as a standard laptop with the keyboard, swipe your finger inward from the right edge of the screen to display the Action Center. Tap or click the Tablet Mode box (color will change from blue to black when in Desktop Mode). Tap or click the Windows icon  to access your apps, settings, and tiles.

Start Menu / Tablet Task Bar Overview



The Start Menu screen consists of colorful static and live tiles that provide quick access to built-in apps, mail, entertainment, and the latest in news, weather, and sports. You can reposition tiles to other areas of the screen, resize them, or pin them to the Desktop Task Bar. To do so, press and hold a tile for one second to display available options.

1. **Power:** Restart > Shutdown > Sleep.
2. **App Menu:** View all apps arranged alphabetically.
3. **Start Menu :** View colorful static and live tiles. Drag along the edges to resize
4. **Back:** Go back to the previous page.
5. **Search :** Search Windows or the internet.
6. **Task View:** View all open apps at one time.
7. **Battery Level:** View percentage of battery level and the time remaining; adjust power-saving and display settings.
8. **Wi Fi:** View network settings or activate Airplane mode.
9. **Volume:** Adjust volume level.
10. **Action Center:** View alerts, notifications, and tablet settings.
11. **Keyboard:** While in Desktop Mode, tap or click to use the virtual keyboard.
12. **Date & Time:** Adjust settings.

Common Finger Gestures

Swipe from the edges:

Swipe right from the left edge to access open apps.
Swipe left from the right edge to open the Action Center.



Pinch to Zoom in/out: Some apps (such as Maps, Browser, and Gallery) allow you to zoom in and out by placing two fingers on the screen at once. Spread fingers apart to zoom in or pinch together to zoom out.




Swipe downward from the top edge to reduce the size of an active window. Move it to one area then open a second app to view both windows side by side.



Swipe finger side to side and up and down to move images.

Apps Menu



To display the convenient and easy to use Apps menu, tap or click the  All Apps button in the Start Menu. Launch apps, features and programs that are set up alphabetically. Slide your finger or scroll up and down to view all apps on your tablet.

Add / Remove / Resize Apps

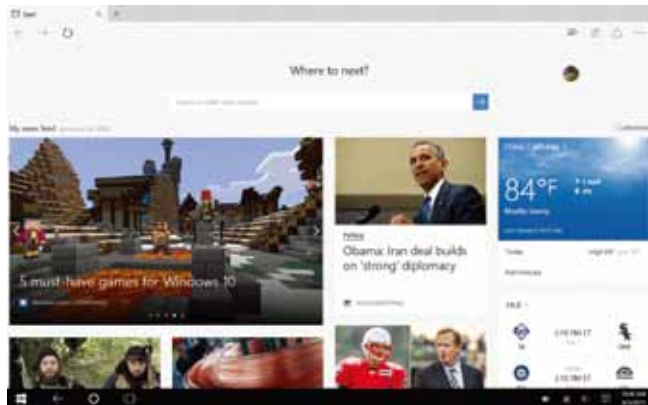
You can reconfigure the tiles within the Start Menu quite easily. To create, or pin a tile from an app located in the App Menu, select and drag your selection to place the tile in a preferred location. To change the tile size or to remove (unpin) it, tap or click and hold for one second to display available options.

Action Center



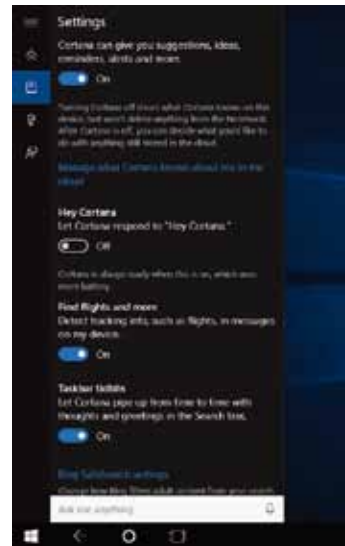
The Action Center is the central location to view alerts, notifications, all of your settings, and more. Swipe your finger inward from the right edge of the screen to bring up the Action Center. Swipe your finger back towards the edge to hide the Action Center.

Microsoft Edge



Microsoft Edge, the new internet browser for Windows 10, replaces Internet Explorer and offers a modern, fast web browsing experience where pages load quickly and scrolling is smooth. Cortana, your personal assistant is located in the address bar to help you get things done like making dinner reservations or providing instant directions.

Cortana, your Voice-Activated Personal Assistant



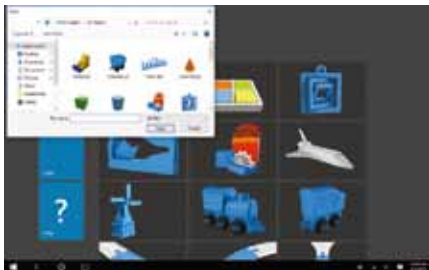
Speak to Cortana and request the weather forecast, set personal reminders, send an email, find specific files, search the web, and more.

Summon Cortana by speaking clearly and slowly into the microphone. Start by saying the command, “Hey Cortana!”

To manage and personalize Cortana, go to the Cortana app, press “Settings” and follow the prompts.

Manage settings and what Cortana should know about you. Tap or click the Cortana app then click the Settings icon in the upper left corner to display its menu.

3D Builder / Movies & TV / Additional Storage



3D Builder

Create models and print in 3D using the new 3D Builder app. The app was created to make loading, manipulating and printing 3D models easy and fun. Print directly to supported 3D printers.

Movies & TV

Rent or purchase the latest releases in Movies & TV shows, or games from the Windows Store. Easily downloads to your device. In addition, you can search for titles from your video collection.

Additional Storage with a TF Memory Card Slot

At some point you may require additional space on your Tablet for additional music, video, photo or business files. Insert an optional TF style memory card with a storage capacity up to 64GB.



Creating a Microsoft Account / Adding an Email Account



Create a Microsoft account

It is recommended to set up or use an existing Microsoft account for better enjoyment of Microsoft services such as Xbox, Hotmail, Outlook.com, OneDrive, etc. Many apps and services rely on the account to sync content and settings across devices. If you have more than one Microsoft account already, you'll need to choose one.

Add Other Email Accounts

To add your email accounts:

1. Open the Start Menu and select Mail.
2. Open and Add account.
3. Choose the type of account you want to add, and then follow the on-screen instructions.


Connecting to the Internet

The tablet utilizes WiFi 802.11b/g/n networks to connect with the internet. In order to connect, you will need the following:




Connect to a WiFi Network

Open the Action Center (swipe your finger inward from the right edge of the screen), then tap or click All Settings > Network & Internet.

Or from the Task Bar tap the wireless network icon  then connect to the appropriate network. Tap (or click) Connect. When prompted enter the password (if applicable).

Disconnect from a WiFi Network

Open the Action Center. Tap the wireless network icon  that is connected, then tap (or click) Disconnect.

Using USB, Micro USB and Bluetooth Devices

USB flash drive or hard drive



Insert a USB flash drive or external hard drive into the Tablet USB port using the included transfer cable. You can also connect using the USB port located on the right side of the keyboard case. In addition, you can add an external mouse, connect a keyboard, or other USB compatible device.

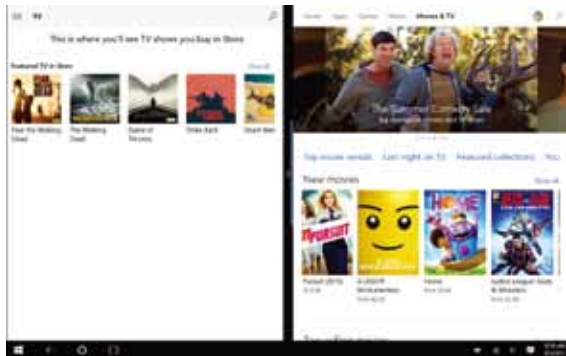
NOTE: The first time you plug in a USB accessory, Windows will install the necessary software for you (if applicable).

Add a Bluetooth device

Add or “pair” a Bluetooth compatible device with your Tablet as follows:

1. Power on the compatible Bluetooth device and make it discoverable.
2. From the Action Center open All Settings > Devices > Bluetooth. Turn on Bluetooth then tap or click on Connected Devices. Tap or click to add a new device. Once the Bluetooth compatible device is found, select it.
3. Make sure Bluetooth is powered on, then wait while Windows searches for the device.

Windows Store



The Windows Store has all the apps you're looking for. Start searching for apps in top categories such as games, entertainment, music, sports, eBooks, News, Food & Dining, Travel, business and more.

Once you have signed up for a Microsoft account, you can download and install apps from the Windows Store.

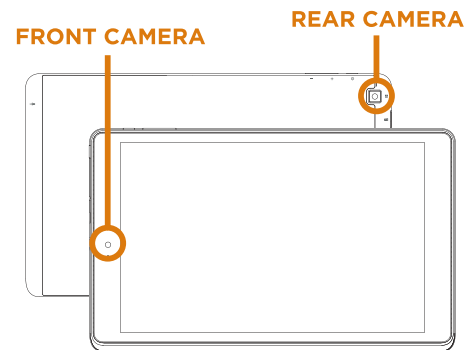
Using the Cameras

Front and Rear Cameras



Your tablet features two 2MP cameras. With the front-facing camera you can video chat and take selfies. Use the rear camera to take photos or record videos.

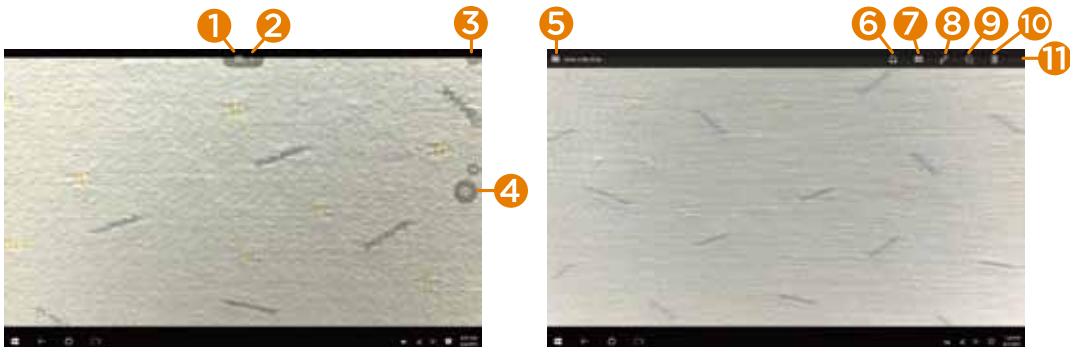
To take a photo or record video, open the Camera app and tap the on screen Camera or Video shutter button. Tap the Video shutter button once again to stop recording.



The cameras Settings menu provides options for viewing and editing photos and videos.

Add folders that contain all of your photos and videos for convenient viewing. In addition albums can be created automatically, whereby Microsoft will select your best shots and create an album.

Using the Cameras (Cont.)



Camera Function Guide

1. **Change Camera:** Tap to switch between front and rear cameras.
2. **Camera Adjustments Menu:** Adjust Brightness, White Balance, ISO and Shutter.
3. **Self Timer / Settings :** Activate timer, or select specific camera settings such as recording speed (Video) and Aspect Ratio.
4. **Camera & Video Shutter:** Take a snap shot or start a video recording. Tap the Video shutter again to stop recording
5. **View photos on the tablet**
6. **Share your photos**
7. **View a slide show**
8. **Edit to fix and make adjustments**
9. **Rotate image**
10. **Discard photo**
11. **Options**

Make automatic corrections through the Photos app. Experiment with lighting and color adjustments, effects, cropping and rotation.

OneDrive Personal Cloud Storage

OneDrive is online cloud storage that comes with your Microsoft account. When you save documents, photos, music and other files on OneDrive, they're available from any web-connected device to use or share with others. Add files to your OneDrive then access them from your Tablet.

1. Go to the computer with the files that you want to copy to the Tablet.
2. Go to OneDrive.com and upload the files.
3. To access your files once uploaded, from the Start screen tap on OneDrive. Then navigate accordingly.



Keep your notes and ideas on all of your devices, from computers to phones. You can share notebooks with others for viewing or editing.

TMAX Digital Inc warrants this NuVision product against defects in material or workmanship for a period of one (1) year from the original date of purchase. During this period, TMAX Digital Inc will replace a defective part with a new or refurbished part without a charge to you. If your unit is deemed unrepairable, TMAX Digital Inc will replace the unit with a new or refurbished unit at TMAX Digital's sole discretion. The customer is responsible for transportation cost and insurance charges (if applicable) to Corporate. It is the customer's responsibility to retain original packaging or provide like packaging in order to facilitate the warranty process. TMAX Digital Inc. will incur no liability whatsoever to provide packaging for warranty items. Should the product be damaged due to insufficient packaging, the warranty may be voided. You must receive a return authorization number (RMA #) before sending the unit in for service. Service that is provided is warranted for the duration of the original warranty or 45 days whichever is greater.

Your Responsibility

It is strongly recommended to make a backup copy of the contents on your hard drive in case of operational failure. TMAX will not be held liable for content that is on the device. Retain a copy of the bill of sale to provide proof of purchase. The warranty extends only to defects in materials or workmanship as limited above and does not extend to a cracked screen, damaged USB or DC port, cosmetic damage, or any other products, parts or accessories that have been lost, discarded, damaged by misuse or accident, neglect, acts of God such as lightning, voltage surges in the home, improper installation, or serial number rendered illegible.

After following the operating instructions and reviewing the FAQ from our website www.nuvision.com, please contact Customer Support directly at (800) 890-1288. Hours of operation are from 8:30am-to 5:30PM (PST) Monday through Friday. You will be instructed on how your claim will be

Limited Warranty

processed so have information available including date of purchase, serial number and the problem with the product. Should a problem be determined to be within the limits of the warranty you will be provided with an (RMA) authorization number and instruction. Proof of purchase must be confirmed before any warranty service can be provided. Should a claim not be covered by the limited warranty, you will be asked whether you wish to have service provided for a fee.

Limitations

Your LCD panel is an innovative device that is manufactured to precise tolerances with active performing pixels of at least 99.9%. As such, it is NOT a malfunction to view multiple nonperforming pixels on your screen. All warranties implied by state law are expressly limited to the duration of the limited warranty set forth above with the exception of warranties implied by state law. © 2015 TMAX Digital Inc. All rights reserved. Excel, Hotmail, Microsoft, Edge, OneNote, Outlook, OneDrive, Windows, Xbox, Xbox Live, and Skype are registered trademarks of Microsoft Corporation. Bluetooth is a registered trademark of Bluetooth SIG, Inc. This document is provided “as-is.” Information and specification may change without notice.

Warning Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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.

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0 mm must be maintained between the user's body and the tablet, 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