

vtech®

THE WI-FI LEARNING APP TABLET

InnoTAB<sup>®</sup> 2 S



User's Manual

Dear Parent,

At **VTech**®, we know how much you enjoy staying on top of the hottest trends and having the most high-tech gadgets around. We also know that your kids feel the same way. With that in mind, we developed **InnoTab**® 2S, our multi-function tablet just for kids that brings all the magic of Mom's and Dad's tablets into a fun-filled learning experience that fits their active lifestyles.

**InnoTab**® 2S is the next generation of learning toys for children that has a rich library of cartridge software with interactive animated e-books, learning games, creative activities along with a wide variety of additional apps. It features a 5" brilliant color LCD touch screen, a rotating camera and video recorder, a tilt-sensor for game control, as well as a USB port for downloads, SD memory card slot for memory expansion and a headphone jack, all housed in a sleek, durable and compact design for easy portability.

When playing with **InnoTab**® 2S, kids can look, listen, touch, and tilt their way through activities to discover a world of fun whenever they want and wherever they go. Through interactive play, your child will develop skills in reading, math, social studies, science, music, creativity, and more—which we know is important to you.

At **VTech**®, we are dedicated to helping your children uncover their talents. We thank you for your trust in our products that encourage active minds through imaginative play.

Sincerely,

Your friends at **VTech**®

To learn more about **InnoTab**® 2S and other **VTech**® toys, visit [www.vtechkids.com](http://www.vtechkids.com)



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Thank you for purchasing **VTech® InnoTab® 2S The Wi-Fi Learning App Tablet!** **InnoTab® 2S** is a multi-function, touch screen tablet for 3-9 year olds. Kids will love using **InnoTab® 2S** to take photos and videos, read e-books, listen to music, play games, and more. With SD card expanded memory, and new apps being added all the time, **InnoTab® 2S** is a great tablet for busy kids on the go. Even better, kids can now use a secure wireless connection to Learning Lodge Navigator® to create a Wish List of downloadable apps, and then download purchased content wirelessly!

## Included in this Package

- One **VTech® InnoTab® 2S** Wi-Fi Learning App Tablet (including 2 **InnoTab® 2S** Styluses)
- One **InnoTab® 2S** Read, Play & Create Cartridge
- One Learning Lodge Navigator® Installation CD
- One USB Cable
- One User's Manual



Learning Lodge Navigator® Installation CD



**InnoTab® 2S** Read, Play & Create Cartridge

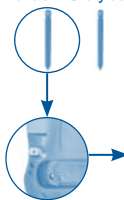


User's manual



USB cable

**InnoTab® 2S** Styluses



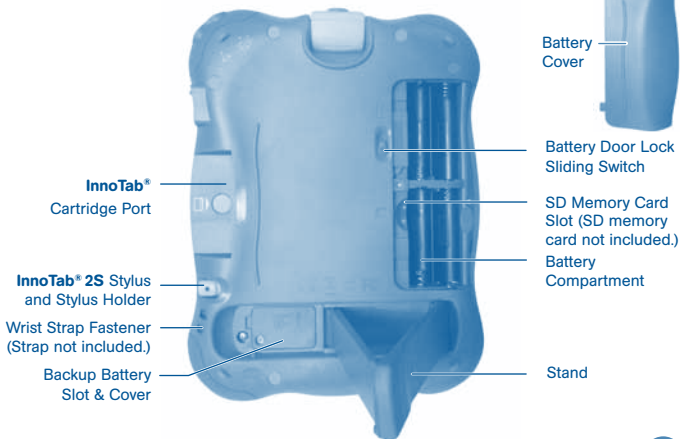
**InnoTab® 2S**

(Including 2 **InnoTab® 2S** Styluses)

**Warning:** All packing materials, such as tape, plastic sheets, packaging locks, wire ties, and tags are not part of this toy, and should be discarded for your child's safety.

**Note:** Please keep the user's manual as it contains important information.

# PRODUCT FEATURES





## FEATURES

## ACTION

Rotating Camera	Rotate the camera to take pictures of yourself and your friends.
Touch Screen	Touch the screen with your finger or the <b>InnoTab® 2S</b> stylus to play.
AC Adaptor Jack	Use this to connect an AC/DC adaptor (sold separately).
Headphone Jack	Use this to connect headphones (sold separately).
Power Button	Press this button to turn <b>InnoTab® 2S</b> on or off.
USB Port	Plug the included USB cable into this USB port to connect the tablet to your computer.
Brightness Button	Press this button to adjust the screen brightness.
Wi-Fi Button	Press this button to enable/disable Wi-Fi.
Help Button	Press this button to replay voice instructions, or ask for a hint.
Microphone	Speak into this microphone to record your voice or play microphone games.
Volume Buttons	Press these buttons to adjust the sound volume.
Camera Button	Press this button to enter the Camera app; or if you are already in the Camera app, press this button to take a picture.
Home Button	Press this button to return to the <b>InnoTab® 2S</b> desktop menu at any time.
<b>InnoTab®</b> Cartridge Port	Insert an <b>InnoTab®</b> cartridge (sold separately) into this slot to play.
<b>InnoTab® 2S</b> Stylus & Stylus Holder	Use your finger or this stylus to play. Always place the <b>InnoTab® 2S</b> stylus back into the stylus holder after use.



- Backup Battery Slot & Cover** The backup battery provides power for the clock. For backup battery replacement instructions, please see the **Care & Maintenance** section on page 25.
- Wrist Strap Fastener** If you wish, attach a wrist strap here. (NOTE: Wrist strap not included.)
- Battery Door Lock Sliding Switch** Slide this switch to open the battery door. Always replace the **InnoTab® 2S** battery door after changing batteries.
- SD Memory Card Slot** Insert an SD memory card (not included). (NOTE: **InnoTab® 2S** is compatible with SD memory cards and SDHC memory cards up to 32GB.)
- Battery Compartment** Insert 4 “AA” batteries (not included). For battery installation instructions, please see the next section.
- Stand** Pull out this stand to prop up **InnoTab® 2S** and use it as a digital photo frame.

## Battery Installation

- Make sure the tablet is turned off.
- Locate the battery door lock sliding switch on the back of the tablet. Slide the switch to open the battery door, then remove the door.
- Insert 4 “AA” batteries as shown in image 2.
- Make sure to replace the battery cover.




## Battery Notice

- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be removed from the toy before being charged (if removable).
- Rechargeable batteries are only to be charged under adult supervision (if removable).
- Do not mix old and new batteries.





- Do not mix batteries of different types: alkaline, standard (carbon-zinc), or rechargeable (Ni-MH).
- Only batteries of the same or equivalent type as recommended are to be used.
- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the toy.
- The supply terminals are not to be short-circuited.
- The toy is not to be connected to more than the recommended number of power supplies.
- Do not dispose of batteries in fire.

NOTE: When **InnoTab® 2S** is running on batteries, you may see this icon appear on the screen . This indicates that battery power is low, and you should replace the batteries soon. Battery time remaining once the icon first appears is approximately 10-30 minutes, depending on the type of batteries in use. After that, **InnoTab® 2S** will show the very low battery screen for 3 seconds, and then will turn off automatically.



To preserve battery life, **InnoTab® 2S** will shut down automatically when there is no input for a few minutes. Wi-Fi connection will be disconnected when the battery power is low.

### AC Adaptor

- Using a **VTech®** adaptor (AC/DC 7.5V  400mA or 9V  300mA) is recommended.
- Make sure the tablet is turned off.
- Plug the adaptor (sold separately) into the AC adaptor jack on the top of **InnoTab® 2S**.
- Plug the adaptor into a wall socket.





**NOTE:** The use of an adaptor will override the batteries. When the toy is not going to be used for an extended period of time, unplug the adaptor.

### Standard Guidelines for Adaptor Toys

- This toy is not intended for use by children under 3 years old.
- Only use the recommended toy transformer with this toy.
- The adaptor is not a toy.
- Never clean a plugged in toy with liquid.
- Do not connect the toy to more than the recommended number of power supplies.
- Do not leave the toy plugged-in for extended periods of time.

## How to Play

### STEP 1: Turn InnoTab® 2S On

Turn **InnoTab® 2S** on by holding down the Power button for a few seconds. A **VTech®** logo and an **InnoTab® 2S** logo will appear and remain onscreen for a few seconds.

### STEP 2: Personalize Your Profile

The first time you turn on **InnoTab® 2S**, you will be asked to set the date & time and personalize your profile. When you are asked to enter your name, use the on-screen keyboard to type in your name, and touch “OK” when you’re done. When you are asked to take your profile picture, touch the on-screen shutter icon, and then touch “OK.”

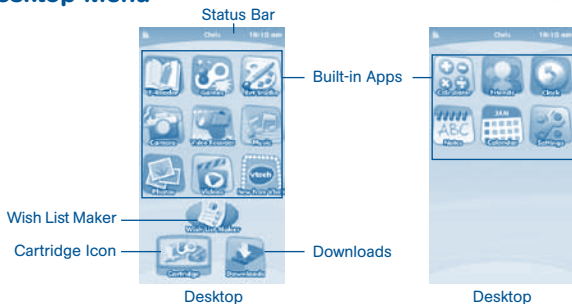
### STEP 3: InnoTab® 2S Desktop

In the **InnoTab® 2S** desktop, you will see 15 built-in app icons. Flick left or right to look at the apps available on the desktop menu, and then touch an app icon to start playing. (For more details about the built-in apps, please see the **Built-in Apps** section below.)





## Desktop Menu



**Status Bar:** View the Wi-Fi status, profile name and current time.

**Built-in Apps:** Touch an app icon to play.

**Wish List Maker:** Touch the Wish List Maker icon to make a wish list of games, e-books, music, videos, and apps. A Wi-Fi access point and internet connection is required. See the **Wish List Maker** section on page 22 for more details.

**Cartridge Icon:** If an InnoTab® cartridge (sold separately) is inserted, touch the cartridge icon to play.




**Downloads:** Touch the Downloads icon to download, view, play, or manage any download content.

## Status Bar



**Wi-Fi Status** - This shows the current Wi-Fi status. Please refer to the below chart.



	Wi-Fi disabled.
	Wi-Fi disconnected.
	Wi-Fi connected. The more bars you see, the stronger the connection.

**Name** - The profile name is displayed here.

**Time** - This is the time display. Go into the Clock app to reset the time if it does not match your time zone.

### Getting Started With Wi-Fi

To use the Wi-Fi enabled features on **InnoTab® 2S**, you will need to register your tablet on Learning Lodge Navigator® first. Learning Lodge Navigator® is the download manager that can be used to purchase and download games, e-books, music, videos and more, or manage photos, videos and art created on **InnoTab® 2S**.

Using the secure Wi-Fi connection to Learning Lodge Navigator®, children can send a wish list of **InnoTab® 2S** apps to the e-mail address that is registered in the Parent Account on Learning Lodge Navigator®. You can decide to purchase items on the wish list by following instructions in the e-mail. Purchased content can be downloaded to **InnoTab® 2S** using the Wi-Fi connection.

### Installing Learning Lodge Navigator® on a Computer

- Instructions for PC:

Insert the Learning Lodge Navigator® CD into the CD-ROM drive.

Wait for the installation screen to come up. If the installation screen does not come up automatically, go to “My Computer” and then right click on the CD-ROM drive. From the drop-down menu, choose “Explore” and double click the “VTech\_Toy\_Setup.exe” icon to start it up manually.

Select the **InnoTab® 2S** version of Learning Lodge Navigator® on the installation screen.

- Instructions for Macintosh Computer:

Insert the Learning Lodge Navigator® CD into the CD-ROM drive.

Double click the “VTech Toy Setup” icon in the pop-up window.

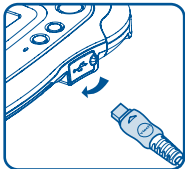


- Click “Install” to begin the installation.

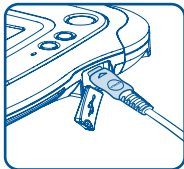


- Follow the on-screen prompts to install Learning Lodge Navigator®.
 

**NOTE:** The installation program for the **InnoTab® 2S** version of Learning Lodge Navigator® can also be downloaded from [www.vtechkids.com/download](http://www.vtechkids.com/download) for US or [www.vtechcanada.com/toysdownload](http://www.vtechcanada.com/toysdownload) for Canada.
- Insert an SD memory card into your **InnoTab® 2S**, as shown on Page 25, if you wish to expand the available memory.
- Turn on your **InnoTab® 2S**.
- Locate the USB port on the upper right-hand side of your **InnoTab® 2S** and open the rubber port cover.
- Insert the smaller end of the included USB cable into the USB port on your **InnoTab® 2S**.
- Insert the larger end of the USB cable into a USB port on your computer. The USB port is usually marked with the symbol that appears on the USB port cover of your **InnoTab® 2S**. Please refer to images 3 & 4 below.



3



4



After connecting to your computer with the USB cable, your **InnoTab® 2S** screen will show a Connected to Computer screen. For help using the Download Center refer to the Help section of the Learning Lodge Navigator®.






## Registering your InnoTab® 2S on Learning Lodge Navigator®

Before **InnoTab® 2S** can be connected using Wi-Fi, please register your tablet on Learning Lodge Navigator® by following these steps:

1. Install the **InnoTab® 2S** Learning Lodge Navigator® program on your computer using the included Learning Lodge Navigator® Installation CD Or, alternatively, Download and install the **InnoTab® 2S** Learning Lodge Navigator® program from [www.vtechkids.com/download](http://www.vtechkids.com/download) for US or [www.vtechcanada.com/toysdownload](http://www.vtechcanada.com/toysdownload) for Canada. Please see the **Installing Learning Lodge Navigator® on a Computer** section for details.
2. Connect the **InnoTab® 2S** tablet to your computer using the included USB cable.
3. Follow the instructions on Learning Lodge Navigator® to complete the registration.




## Setting Up Your Wi-Fi Connection on InnoTab® 2S

1. After you have registered your **InnoTab® 2S** on Learning Lodge Navigator®, turn the tablet off and disconnect it from your computer.
2. Turn on **InnoTab® 2S**. Touch the Settings icon in the main menu. In the Settings Menu, touch Parent Settings (hold down the  button to enter Parent Settings).
3. Touch the  icon. The tablet will list available networks. Touch the network that you would like to connect to, and enter a password if needed. You will see a checkmark when the connection is complete. Touch the  button to return to the **InnoTab® 2S** main menu.

Your **InnoTab® 2S** secure connection to Learning Lodge Navigator® is now set up! Your child can use the Wi-Fi connection to:

1. Use the **Wish List Maker** app to browse downloadable apps.
2. Use the **Downloads** app to download apps after you have purchased them.














To enable or disable Wi-Fi, press the  button on the **InnoTab® 2S** tablet. When Wi-Fi connection to Learning Lodge Navigator® is needed, the tablet will try to connect to known networks that have been connected before. If no known network is found, you will be prompted to select the network available in your current location. Choose an available network to connect to. You may be required to enter additional information depending on network settings.

To save battery life, **InnoTab® 2S** will automatically turn off the Wi-Fi connection when it is not in use.

**11** NOTE: **InnoTab® 2S** supports 802.11 b and 802.11 g wireless standards.



## Common Function Icons

Icon	Function
	Touch this to confirm you are done with the current task.
	Touch this to cancel.
	Touch this to add a new item.
	Touch this to delete an item.
	Touch this to edit/modify.
	Touch this to go back/return to previous screen.
	Touch this to exit.
	Touch this to enter the delete mode.
	Touch this to enter the edit/settings mode.
	This indicates that the content has been locked in the Parent Settings. Hold  to unlock the content before it can be deleted.

## InnoTab® 2S Read, Play & Create Cartridge

Insert the **InnoTab® 2S** Read, Play & Create cartridge into the cartridge port. You will see a cartridge icon appear at the bottom of the desktop menu. Touch the icon to play. (NOTE: The **InnoTab® 2S** Read, Play & Create cartridge is compatible with **InnoTab® 2S** only.)



## E-Book: What's That Noise?

Rufus was a good old country dog. But one day, Rufus and his family packed up and moved to the city. Rufus needed to learn to be a city dog. The first thing he learned was the city was LOUD! Read along with Rufus to find out "WHAT'S THAT NOISE?!"

Curriculum: Reading



## Camera Game: Alien Rescue

Find the lost aliens on Earth to help them back home.

Curriculum: Matching

TIP: Turn your **InnoTab® 2S** camera lens out (away from you) to play this game.



## Creative Activity: Color & Pop

Touch the Color & Pop icon to color a picture and see it move.

Touch the paint to choose a color, and then touch the picture to fill in that color on the picture.

Paint – Touch a paint can to choose a color. Flick up or down to look at all the colors.

Exit - Touch this to exit.

New Page – Touch this to open a new picture.



Eye Icon – Touch this to see your picture move. Tilt the tablet left, right, up, or down to find what is hiding in the picture.

Undo – Touch this to undo what you just did.

Music On/Off - Touch this to turn the background music on or off.

Paint





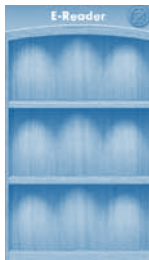
## Built-in Apps

### E-Reader

Touch the E-Reader icon to read e-books downloaded from Learning Lodge Navigator<sup>®</sup>. Flick left or right to move between the bookshelves and see all the e-books you have downloaded.

One e-book - "What's That Noise?" - is included on the **InnoTab<sup>®</sup> 2S** Read, Play & Create cartridge. (Please see the **InnoTab<sup>®</sup> 2S** Read, Play & Create Cartridge section above for details.)

Connect to Learning Lodge Navigator<sup>®</sup> to purchase and download more e-books. See the **Installing Learning Lodge Navigator<sup>®</sup> on a Computer** section on page 8 for more details. You can also download the purchased e-books through Wi-Fi connection to Learning Lodge Navigator<sup>®</sup>. See the **Wish List Maker** section and **Downloads Menu** section for more details.



### Games

Touch the Games icon to play the built-in games or games that you have purchased and downloaded from Learning Lodge Navigator<sup>®</sup>. Flick left or right to move between the game shelves.

One camera game - Alien Rescue - is included on the **InnoTab<sup>®</sup> 2** Read, Play & Create cartridge. (Please see the **InnoTab<sup>®</sup> 2** Read, Play & Create Cartridge section above for details.) And one motion-sensor game - Face Race - is included on your tablet at purchase. (Please see the **Built-in Content** section below for details.)

Connect to Learning Lodge Navigator<sup>®</sup> to purchase and download more games. See the **Installing Learning Lodge Navigator<sup>®</sup> on a Computer** section on page 8 for more details. You can also download the purchased games through Wi-Fi connection to Learning Lodge Navigator<sup>®</sup>. See the **Wish List Maker** section and **Downloads Menu** section for more details.





## New From VTech®

Touch the New From VTech® icon to watch video news from VTech®. This video will be updated automatically upon connection to Learning Lodge Navigator® using Wi-Fi.

## Music

Touch the Music icon to listen to MP3 format songs you have transferred to your **InnoTab® 2S**. You can purchase and download songs from your computer using Learning Lodge Navigator®, or transfer your own songs from computer using Learning Lodge Navigator®. See the **Installing Learning Lodge Navigator® on a Computer** section on page 8 for more details. The purchased songs can also be downloaded through Wi-Fi connection to Learning Lodge Navigator®. See the **Wish List Maker** section and **Downloads Menu** section for more details.



Previous | Play/Pause | Next | Trash

## Video Recorder

Touch the Video Recorder icon to record video. The maximum recording length for each video is 5 minutes.



**Time** - This is the elapsed time of the video now recording.

**Record button** - Touch this to start/stop recording.

**Thumbnail** - Touch this to view the video you have just taken.

**WARNING:** Video recording may take up memory quickly. Connect your **InnoTab® 2S** to Learning Lodge Navigator® and select “File Manager” to



back up your videos to your computer regularly. See the **Installing Learning Lodge Navigator® on a Computer** section on page 8 for more details.

## Camera

Touch the Camera icon to take photos with fun decorations and effects.



**Normal Mode** - Touch this to take a photo without any decoration or effect.

**Frame Mode** - Touch this to take a photo with a frame.

**Sticker Mode** - Touch this to take a photo with a silly sticker.

**Kaleidoscope** - Touch this to take a photos through a kaleidoscope.

**Funny Face** - Touch this to make a funny face photo.

**Thumbnail** - Touch this to view the photo you have just taken.

**Arrows** - Touch these to see more stickers, frames, kaleidoscope effects, or funny face effects.

**Face Detection** - Touch this to turn face detection on or off.

**Shutter** - Touch this to take a photo.

**TIP:** You can select the photo resolution by changing the Photo Size options in the Settings menu. More memory space is required for higher photo resolutions.

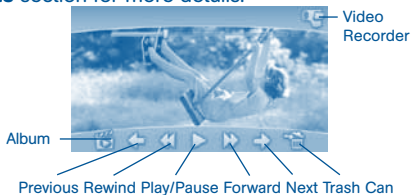
**NOTE:** Not all effects can be saved on all photo resolutions.

## Videos

Touch the Videos icon to watch motion jpeg (MJPEG) and H.264 baseline profile formatted videos you have transferred to your **InnoTab® 2S** from your computer, videos that you have purchased and downloaded from Learning Lodge Navigator®, or videos that you have taken with the Video Recorder app on your **InnoTab® 2S**. Expand **InnoTab® 2S** memory by inserting an SD memory card (not included). Connect your **InnoTab® 2S** to Learning Lodge Navigator® and select "File Manager" to transfer videos. See the



**Installing Learning Lodge Navigator® on a Computer** section on page 8 for more details. Any purchased videos can also be downloaded through Wi-Fi connection to Learning Lodge Navigator®. See the **Wish List Maker** section and **Downloads** section for more details.



**Album** - Touch this to go to see a list of saved videos.

**Previous** - Touch this to go to the previous video.

**Rewind** - Touch this to rewind the video.

**Play/Pause** - Touch this to play or pause the video.

**Forward** - Touch this to fast forward the video.

**Next** - Touch this to go to the next video.

**Trash Can** - Touch this to delete the current video.

**Video Recorder** - Touch this to use your **InnoTab® 2S** Video Recorder.

For more details about transferring videos to your **InnoTab® 2S**, please see the **Transferring Photos and Videos** section below.

## Photos

Touch the Photos icon to look at jpeg format photos you have transferred to your **InnoTab® 2S** and photos taken with the **InnoTab® 2S** Camera app. You can transfer photos to your **InnoTab® 2S** from your computer using Learning Lodge Navigator®. Expand **InnoTab® 2S** memory by inserting an SD memory card (not included). Connect your **InnoTab® 2S** to Learning Lodge Navigator® and select "File Manager" to





transfer photos. See the **Installing Learning Lodge Navigator® on a Computer** section on page 8 for more details.

Album - Touch this to see a list of saved photos.

Set Wallpaper – Touch this to set the current photo as your desktop wallpaper.

Previous – Touch this go to the previous photo.

Play – Touch this to view a photo slideshow.

Next – Touch this to go to the next photo.

Trash Can – Touch this to delete the current photo.

Camera - Touch this to use your **InnoTab® 2S** Camera app.

TIP: Turn the rotating Camera to the front to take a photo of yourself. Turn the rotating Camera to the back to take a picture of your friends. You can change the viewing orientation between landscape and portrait by rotating the tablet.

For more details about transferring photos to your SD memory card, please see the **Transferring Photos and Videos** section below.

## Art Studio

Touch the Art Studio icon to draw a picture or edit a photo. Touch a tool on the right to start your creation.



Pencil – Touch this to draw with different colored pencils.

Brush – Touch this to paint with different colored brushes.

Magic Pen – Touch this to draw with fun color and pattern pens.

Sticker – Touch this to put stickers on your creation.

Fun Tool – Touch this to play with silly tools – such as a hopping frog!

Eraser – Touch this and then touch the screen to erase what you've done.



**New Page** – Touch this to make a new creation. You can choose a page template or a photo to start with.

**Save** – Touch this to save your creation.

**Reset** – Touch this to reset the whole creation.

**Undo** – Touch this to undo what you just did.

**Music On/Off** – Touch this to turn the background music on or off.

**TIP:** Touch  to go back to the toolbox menu.

## Calendar

Touch the Calendar icon to look at or edit your calendar. To mark a day with a sticker, drag a sticker from the tool bar to the day. To add a note, touch the day, and then type in your note using the pop-up keyboard.




Touch  to delete a sticker or a note.

You can save up to 500 stickers to mark your important dates!

## Notes

Touch the Notes icon to type a new note or view a note you have saved. Touch anywhere on the page to open the pop-up keyboard and start typing.

To look at your saved notes, flick left or right to see the previous or next note. To see a list of all your notes, touch  .

You can save up to 500 characters per note and a maximum of 100 notes.



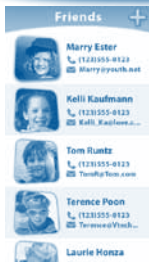


## Friends

Touch the Friends icon to add a new friend or view your friends' info that you have saved.

Flick up or down to look at more friends. To view or edit a friend's information, touch that friend's name.

You can save info for a maximum of 20 friends.



## Calculator

Touch the Calculator icon to do simple calculations.

TIP: Try shaking the tablet to see what happens.



## Clock

Touch the Clock to set the time or date, or use the stopwatch.

Clock – Touch this to view or adjust the time.

Stopwatch – Touch this to use the stopwatch to count up.

Date – Touch this to view or adjust the date.



Clock Stopwatch Date



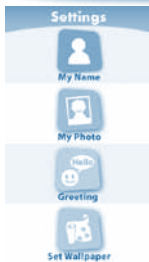
## Settings

Touch the Settings icon to edit your profile name, set a profile picture, record a greeting message, set desktop wallpaper, change camera photo size, check memory usage, delete game records, lock content from deletion, configure Wi-Fi settings and view the **InnoTab® 2S** firmware version number.

Register your **InnoTab® 2S** on Learning Lodge Navigator® to obtain a registered license for the onboard content and software. To ensure that your tablet has been registered, go to the About menu in the Settings menu in your **InnoTab® 2S**. You will see the license type listed as "Trial" until your **InnoTab® 2S** is registered on Learning Lodge Navigator®.

TIP: You can reset the tablet to factory settings by typing R-E-S-E-T into the My Name profile in Settings.

WARNING: Any data saved in internal memory will be lost. Data saved in an SD memory card (not included) will not be affected by resetting the tablet.



## Built-in Content

### G-Sensor Game: Face Race

Use the camera to put yourself in the game! Tilt the tablet left or right to balance your avatar.

Curriculum: Problem Solving

You can find this game in the Games app and Downloads menu.



### Playing an InnoTab® Cartridge

If an **InnoTab®** cartridge (sold separately) has been inserted properly, you will see the cartridge icon at the bottom of the desktop menu screen. Touch the cartridge icon to play.

Register online to keep track of your child's learning journey with personalized recommendations. You can also connect to our Learning Lodge Navigator®

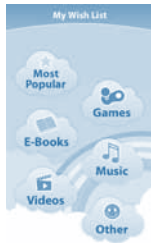




to download great apps, e-books, music, videos and themes online. To install the **InnoTab® 2S** version of the Learning Lodge Navigator® software on your computer, use the included Learning Lodge Navigator® Installation CD, or go to [www.vtechkids.com/download](http://www.vtechkids.com/download) to download and install it.

## Wish List Maker

Using the Wi-Fi connection to Learning Lodge Navigator®, your child's wish list will be sent to the e-mail address that is registered in the Parent Account on Learning Lodge Navigator®. Parents can decide to purchase items on the wish list by following instructions in the e-mail. Purchased content can be downloaded to **InnoTab® 2S** using the Wi-Fi connection. See the **Downloads Menu** section below for more details about downloading purchased items.



Wish List Maker main menu

## Downloads Menu

In the **InnoTab® 2S** desktop, touch the Downloads icon to manage your download content. Touch any category at the bottom to see the downloaded or currently downloading apps in that category. To download all recently purchased apps using Wi-Fi connection to Learning Lodge Navigator®, touch the "Start Download" icon. Deleted items will not be downloaded again automatically. To re-download items that have been previously deleted, connect your **InnoTab® 2S** to your computer using the included USB cable, and go to the My Downloads section in the **InnoTab® 2S** home page on Learning Lodge Navigator®.

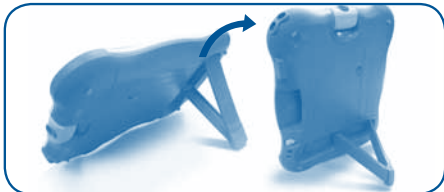


Start Download

## Transferring Photos and Videos

Slide out the stand until it clicks into place. Then use it to set up your **InnoTab® 2S** as a photo frame or for video watching.

You can use the stand to set up the **InnoTab® 2S** in either portrait or landscape orientation.



Note: For your safety, please do NOT place your fingers into the sliding hinge mechanism.

Any photos or videos captured by a **VTech® Kidizoom® Camera™** and saved on an SD memory card can be viewed without conversion on **InnoTab® 2S**. Insert the SD memory card that contains the photos/videos directly into the **InnoTab® 2S**. Or you may transfer photos/videos from your computer to your **InnoTab® 2S** using Learning Lodge Navigator®. See the **Photos** section above for more details.

## TRANSFERRING PHOTOS AND VIDEOS

**InnoTab® 2S** supports JPEG formatted photos and MJPEG/H.264 baseline profile formatted video playback. Other video formats can be converted to work with **InnoTab® 2S** using third party software (not included). There may be legal restrictions associated with the use of commercial video files, movies, programs and other content for which **VTech®** accepts no responsibility or liability. Users should take responsibility for observing relevant copyright law in their country for this type of media.

When converting your video for InnoTab, please follow the following guidelines:

Supported format:

H.264 baseline profile video and MP3 audio in an AVI file.

Recommended resolution:

480x272 if source is 16:9 and 320x240 if source is 4:3. Other resolutions are supported but are not optimal for the device.

Recommended Video bitrate:

600 Kbps. Other bitrates are supported but are not optimal for the device.

Recommended Audio bitrate:

96 Kbps. Other bitrates are supported but are not optimal for the device.

Maximum file size:

2GB (over 5 hours of play time using the recommended setup).

The following freeware programs may be used to convert most videos:

Avanti GUI

eRightSoft Super©

MediaCoder

TEncoder

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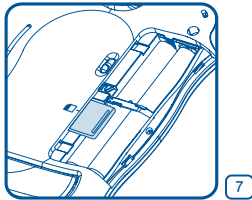
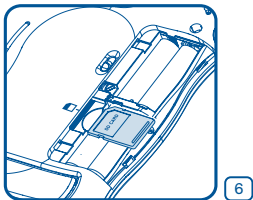
**NOTE:** Do not disconnect **InnoTab® 2S** or the computer while files are downloading. After you have finished, turn off the tablet to save power. When not connected to a computer, please close the USB port cover on the **InnoTab® 2S** for safety.



## Inserting an SD memory card

You can insert an SD memory card (not included) into your **InnoTab® 2S** to expand available memory for downloaded content, photos, videos or music. **InnoTab® 2S** is compatible with SD memory card and SDHC memory cards up to 32GB.

- Make sure the tablet is turned off.
- Locate the SD memory card slot on the back of **InnoTab® 2S** under the battery cover.
- Make sure the SD memory card is not write-protected. Insert the SD memory card, as shown in images 6 & 7.



## Care & Maintenance

1. Keep **InnoTab® 2S** out of direct sunlight and away from direct sources of heat.
2. Remove the batteries when not using it for an extended period of time.
3. Avoid dropping it. NEVER try to dismantle it.
4. Always keep your **InnoTab® 2S** away from water.
5. Please examine the toy transformer periodically for conditions that may result in the risk of fire, electric shock, or injury to persons (such as damage to the output cord, blades, housing, or other parts) and that, in an event of such conditions, the transformer should not be used until properly repaired.



## Using the InnoTab® 2S touch screen and stylus:

- Use only enough pressure to operate the game. Too much pressure may damage the touch screen.
- Do not use the stylus if it is broken.
- Do not use any other styli on the touch screen other than the **InnoTab® 2S** stylus.
- Put the stylus back in the stylus holder when not in use.

## Cleaning InnoTab® 2S touch screen

- Slightly dampen a soft, lint-free cloth with a little water and wipe the screen to loosen dirt.
- Using a clean and dry cloth, wipe the screen dry. Repeat these two steps as needed.

## Cleaning InnoTab® 2S cabinet

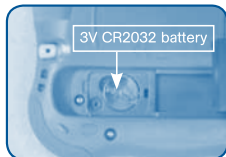
- Keep your **InnoTab® 2S** clean by wiping it with a slightly damp cloth. Never use solvents or abrasives.

## Backup battery replacement

- Make sure the tablet is turned off.
- Locate the battery cover on the back of the tablet, under the stand. Locate the backup battery cover on the back of the tablet, then open it with a screwdriver as shown in image 8.
- Insert 1 3V CR2032 battery in the battery compartment with the “+” side facing up as show in image 9.



8



9

- Make sure to replace the backup battery cover.

**WARNING**




A very small percentage of the public, due to an existing condition, may experience epileptic seizures or momentary loss of consciousness when viewing certain types of flashing colors or patterns, especially on television. While the **InnoTab® 2S** Learning App Tablet does not contribute to any additional risks, we do recommend that parents supervise their children while they play video games. If your child experiences dizziness, altered vision, disorientation, or convulsions, discontinue use immediately and consult your physician. Please note that focusing on an LCD screen at close range for a prolonged period of time may cause fatigue or discomfort. We recommend that children take a 15-minute break for every hour of play.

**Troubleshooting**


<b>Problem</b>	<b>Possible Reason</b>	<b>Solution</b>
Screen displays with no sound.	Volume is turned down.	Adjust the volume control.
	Headphones are connected.	Unplug headphones from headphone jack.
Screen turns on, then immediately off.	Battery power is low.	Replace the battery.
No picture (or incorrect picture) on screen, and pressing the Power button has no effect.	Program needs to be reset.	Disconnect all power supplies (batteries and adaptor), then reconnect all power supplies.
No screen display after pressing Power button.	Battery power is low.	Replace the battery.
	Incomplete battery installation.	Make sure to install all batteries in the battery compartment.
	No AC adaptor power.	Securely connect the AC adaptor or car adaptor to both the <b>InnoTab® 2S</b> and the power source.

# TROUBLESHOOTING



The cartridge icon does not appear on desktop.	Poor cartridge connection.	Remove the cartridge, clean it if necessary, and then re-insert it into the <b>InnoTab® 2S</b> .
	The cartridge is not compatible.	Check the cartridge label or cartridge user's manual to make sure it is compatible to <b>InnoTab® 2S</b> .
USB connection window does not pop up after connecting to computer.	Poor USB cable connection.	Securely connect the USB cable to <b>InnoTab® 2S</b> and the computer.
	Connection is running through USB hub.	Connect the <b>InnoTab® 2S</b> directly to the computer, without using a hub.
Clock time is not accurate.	Backup battery power low.	Replace backup battery (for backup battery replacement instructions, please see the <b>Care &amp; Maintenance</b> section on page 25).
Touch screen is inaccurate or it is impossible to select the correct icon on the screen.	Touch screen requires calibration.	Turn the <b>InnoTab® 2S</b> OFF. Then hold  ,  and  down when turning the <b>InnoTab® 2S</b> ON. Follow the steps on the screen.
Inserted an SD memory card (not included), but the tablet cannot recognize it.	SD memory card format is not FAT32.	Format the SD memory card to FAT32 in your computer.
Files copied to the tablet's internal memory disappeared.	The tablet's memory was not formatted to FAT32.	If formatting the memory is necessary, make sure it is formatted to FAT32.



Cannot connect to Wi-Fi.	The Wi-Fi is disabled.	Press  to enable Wi-Fi.
	The firmware of the <b>InnoTab® 2S</b> is not up-to-date or the tablet has not been registered on Learning Lodge Navigator®.	Register your tablet on Learning Lodge Navigator®, and make sure the firmware is the most up-to-date version. For the instructions, please see the <b>Getting Started With Wi-Fi</b> section on page 8.
Wi-Fi is enabled, but there is no Wi-Fi network available.	There is no Wi-Fi network in your location or network signal is weak.	Move to a location that has an available Wi-Fi network.
Wi-Fi network is available, but the connection failed.	The selected network is not configured properly or authentication is required.	Make sure the network is configured properly and there is no firewall blocking Internet access. If a password is needed, make sure the correct password is entered with the appropriate uppercase/lowercase letters indicated.

If your **InnoTab® 2S** does not respond to an inserted cartridge, please carefully try the following:

- Remove all batteries and unplug all wiring.
- Use a cotton swab dipped in rubbing alcohol or an alcohol-based window cleaner to gently clean the contact area of the cartridge slot.
- If necessary, dry all the clean contact areas with a soft, lint-free cloth.
- Please make sure that all parts are completely dry before restoring electricity.

Static electricity may cause the **InnoTab® 2S** to malfunction. In some cases, the game play score stored in the tablet memory may be lost. In cases where **InnoTab® 2S** is malfunctioning due to static electricity, reset the tablet by removing and reinstalling the batteries, or by unplugging and replugging the AC adaptor. Or, if the static electricity malfunction occurred during the downloading process, disconnect the USB cable, delete the corrupted file, and reset the tablet as described above. Then reconnect the USB cable and restart the download process.





## Technical Support

- If you have a problem that cannot be solved by using this manual, we encourage you to visit us online or contact our Consumer Services Department with any problems and/or suggestions that you might have. A support representative will be happy to assist you. Before requesting support, please be ready to provide or include the information below:
- The name of your product or model number (the model number is located on the back of the display panel).
- The actual problem you are experiencing.
- The actions you took right before the problem started.

Internet : [www.vtechkids.com](http://www.vtechkids.com)

Phone : 1-800-521-2010 in the U.S. or 1-877-352-8697 in Canada

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Phone : 1-800-521-2010 in the U.S. or 1-877-352-8697 in Canada

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.

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THIS DEVICE COMPLIES WITH PART 15 OF FCC RULES AND 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.

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This Class B digital apparatus complies with Canadian ices-003.

Cet appareil numérique de la classe b est conforme à la norme nmb-003 du Canada.

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

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