



# KidiZoom<sup>®</sup>

## SMART WATCH DX3

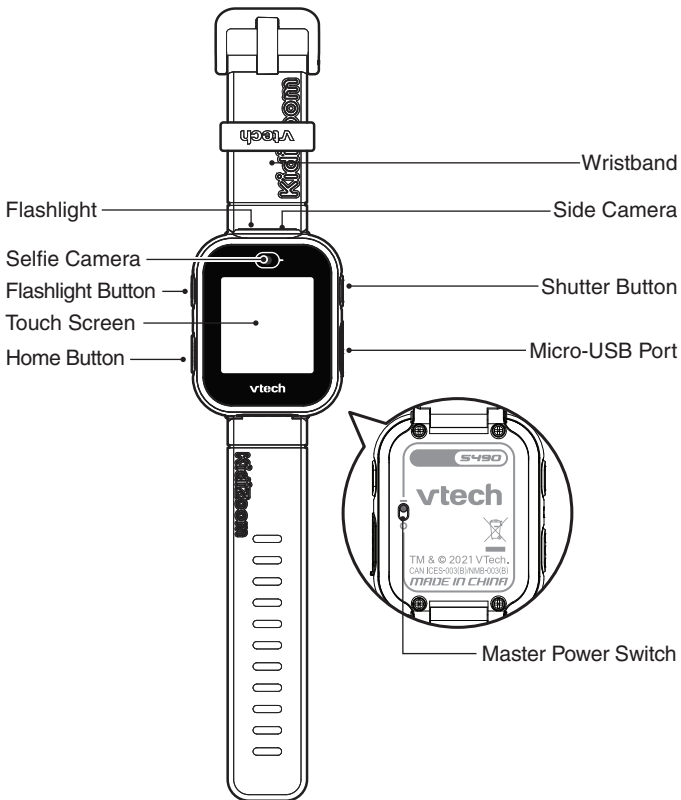


# Instruction Manual

# INTRODUCTION

Thank you for purchasing the **KidiZoom® Smartwatch DX3!**

This great smartwatch features two cameras that allow your child to capture everything from action videos to selfies. Use the built-in flashlight for a night adventure or take low-light photos with the flash. Play games and tell time with customizable clock faces.



## 1. Shutter Button

Press this button to launch the camera and to take photos and videos.

## 2. Home Button

From Clock Mode:

Press this button to display the home menu to choose other activities.

Hold down this button for two seconds to turn the screen off.

From the Home Menu:

Press this button to display the clock screen.

In other activities:

Press this button to return to the previous screen.

## 3. Flashlight Button

Press this button for a moment to turn **On** the **Flashlight**. Press and hold for two seconds to keep the **Flashlight** lit. Press again to turn it **Off**.

From Camera Mode:

Press this button to toggle the flash between On, Off and Automatic modes.

## 4. Micro-USB Port

Connect to your computer with the included Micro-USB Cable to transfer files and charge the watch.

# INCLUDED IN THE PACKAGE

- KidiZoom® Smartwatch DX3
- Micro-USB cable
- Quick Start Guide

## WARNING

All packing materials such as tape, plastic sheets, packaging locks, removable tags, cable ties, cords and packaging screws are not part of this toy, and should be discarded for your child's safety.

## NOTE



Please save this Instruction Manual as it contains important information.

## ATTENTION

Pour la sécurité de votre enfant, débarrassez-vous de tous les produits d'emballage tels que rubans adhésifs, feuilles de plastique, attaches, étiquettes, cordons et vis d'emballage. Ils ne font pas partie du jouet.

## NOTE

Il est conseillé de sauvegarder ce manuel d'instructions car il comporte des informations importantes.

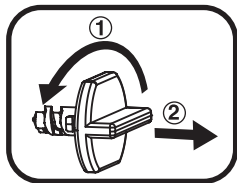
**This toy is only to be connected to equipment bearing either of the following symbols:  or **

**The battery in this product must not be disposed of with household waste. This battery is recyclable. Please follow your local recycling regulations. Battery is not replaceable.**

The LCD label covering the LCD screen of the product is packing material. Please remove this label before use.

## Unlock the Packaging Locks

- ① Rotate the packaging lock counterclockwise several times.
- ② Pull out the packaging lock and discard.



# PRODUCT SPECIFICATIONS

|                            |   |
|----------------------------|---|
| <b>Display</b>             | 1.44" color touch screen  |
| <b>Supported Languages</b> | English (US, CA)<br>French (FR, CA)   |
| <b>Photo Resolution</b>    | 640 X 480 (0.3 MP)  |
| <b>Video Resolution</b>    | 320 X 240 or 160 X 120  |
| <b>Video Length Limit</b>  | 60 seconds per file   |
| <b>Focus Range</b>         | 1.5 feet (45 cm) - ∞  |
| <b>Internal Memory</b>     | 256 MB built-in memory (shared with program data; actual memory available for user storage will be less)  |
| <b>LED Flash</b>           | 2 - 3 feet (60-90 cm) optimal range   |
| <b>Built-in Flashlight</b> | Yes   |
| <b>Storage Capacity</b>    | Indoor Typical Conditions:<br>Photos: 1520<br>Videos: 10 minutes at 320 x 240<br>22 minutes at 160 x 120<br><b>Note:</b> The storage capacity is an approximation. The actual amount depends on the shooting environment. |
| <b>File Format</b>         | Photos: Standard Baseline JPEG<br>Video: AVI (Motion JPEG)  |
| <b>Connectivity</b>        | Connect to other DX3 for playing games, sending cards or sharing dishes.<br>(Best communication range: within 3 feet or 1 meter.)<br>Micro-USB 2.0 cable (included) for connection to computer                            |
| <b>Battery</b>             | Li-ion battery (not replaceable)  |

**Optimum Operating  
and Charging  
Temperature**

32°F - 104°F (0°C - 40°C)

## WARNING

Prolonged wearing of any watch can cause skin irritation for some people. Clean the watch band regularly by wiping it with a damp towel. Be careful not to get the watch wet, as this could damage the unit. Do not use soaps or household cleaners, as they can get trapped under the band and irritate the skin. Always dry the band before putting it back on. Irritation can also occur if the band is too tight or too loose. If redness, swelling, itchiness, or any other irritation occurs, remove the watch and consult a physician.

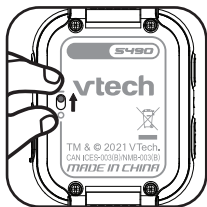
## GETTING STARTED

### MASTER POWER SWITCH

When you use **KidiZoom® Smartwatch DX3** for the first time, slide the **Master Power Switch** (located on the underside of the watch) to the **On** position, using a small tool such as a paper clip if necessary. Fully charge the watch before first use. A full charge will take about three-and-a-half hours.

When the **Master Power Switch** is set to the **Off** position, the unit will not function, and the battery will not charge. Only move the switch to the **Off** position if the watch will not be in use for an extended period of time.

**Note:** It is not necessary to switch off the watch in daily use. Once the **Master Power Switch** is **Off**, the watch will stop functioning. After it is turned on again, the time and date will have to be reset.



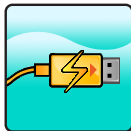
### BATTERY RECHARGING

**Note:** Adult operation required.

The watch should be fully charged before first use. To charge the **KidiZoom® Smartwatch DX3**, connect the watch to a computer with the included **Micro-USB Cable**. To do so correctly, please follow these steps:

- Make sure that the **Master Power Switch** is set to the **On** position before charging.

- Pull up the rubber cover of the **Micro-USB Port** on the side of the watch.
- Insert the included **Micro-USB Cable** (small end) into the **Micro-USB Port** on the watch.
- Insert the large end of the **Micro-USB Cable** into a USB port on your computer.
- Once the connection is successful, you will see a battery recharging symbol ⚡ appear on the watch screen.
- Check the charging progress regularly throughout recharging.
- When the battery is fully charged, the charging icon will disappear and only show the USB mode screen. Then the screen will automatically turn off. You may then disconnect your fully charged watch from the computer.



**Note:** It takes approximately three-and-a-half hours to fully charge the battery. The actual charging time depends on the charging current, the remaining charge in the battery prior to recharging, and the ambient temperature. The optimum ambient temperature is 32°F - 104°F (0°C - 40°C).

## CHARGING GUIDELINES

Only charge this device using the included **Micro-USB Cable** connected to a computer. Do not charge using a third party adapter. Before use, inspect the cord to confirm that it is in good condition and that there are no breaks or exposed wires. Ensure there are no particles or liquid (water, juice, etc.) in either of the connectors before plugging in either end of the cable. The device should be completely dry with no debris in the cable connectors when charging. Plug in the cable securely, in the correct orientation. If the device is on when plugged in, a dialog box may pop up on your computer to allow you to access the device's drive. Never leave the device unattended while charging. Do not charge your device on soft surfaces, as they can trap heat around the device. Typical charging time is approximately three-and-a-half hours if the battery is fully depleted. Disconnect the device when it is fully charged. Do not leave the device charging for more than four hours.

## ERROR MESSAGES

|   |  |  |
|---|--|--|
| 1 |  | <p><b>Master Power Switch Is Off</b></p> <p>Slide the Master Power Switch to the <b>On</b> position before charging the battery.</p> |
|---|--|--|

2



### Temperature Out of Range

The charging temperature range should be 32°F - 104°F (0°C - 40°C).

## BATTERY LIFE

The time the battery lasts between charges depends on play. Like other electronic devices, more frequent usage will drain the battery more quickly. Some activities are more demanding on the battery, such as taking photos and videos. The remaining battery capacity will appear in the top right corner of the screen. When the battery level is low, recharge the battery before further use. When the battery level is too low, the watch will not turn on until it is recharged.

## BATTERY TIMES FOR REFERENCE

| Condition     | Battery Time |
|---------------|--------------|
| Low Usage     | 2 weeks      |
| Typical Usage | 2 - 3 days   |
| Heavy Usage   | 1 day        |

**Note:** The above battery time assumptions are based on the screen display set to turn off when not in use. Please see the Settings section for more details about this option.

## BATTERY MAINTENANCE

Charge the battery regularly to keep it operating at optimum performance, even when the watch isn't regularly in use. For example, charge the watch at least once every six months. Slide the **Master Power Switch** to the **Off** position if the watch will not be in use for an extended period of time.

This toy contains batteries that are non-replaceable.

### WARNING

PLEASE READ THOROUGHLY BEFORE GIVING THIS PRODUCT TO A CHILD. KEEP AWAY FROM FIRE OR ANY HEAT SOURCES. BATTERIES CANNOT BE REPLACED.



The batteries within this toy are permanently encased. Before giving this toy to a child, make sure there are no signs of damage. Regularly check the toy and dispose of it immediately if there are any signs of damage. Do not dispose of the toy in a fire, as the batteries may leak and explode. Keep batteries safely out of children's reach before disposing of them via a safe disposal system.

## SPLASH-PROOF FOR EVERYDAY PLAY



- Do not put under running water.
- Do not submerge in water. Not suitable for showering, bathing or swimming.
- Keep the rubber cover over the **Micro-USB Port** closed tightly while it is not in use in order to prevent possible water damage.

## TO BEGIN USING KIDIZOOM® SMARTWATCH DX3

Make sure the **Master Power Switch** is set to the **On** position and that the battery is fully charged before using the watch.


### SELECT A LANGUAGE

The first time you turn **On** your watch, press either the **Home Button** or the **Shutter Button**.

The language selection screen will appear. Simply tap the your preferred language, then tap the Check icon . If prompted, select the country also, then tap the Check icon .

### SET DATE AND TIME

Next, the date and time screens will display.

Swipe up or down over the month, day, year, hours and minutes to set the current date and time. Tap the Check icon  when you're done.

### TO BEGIN PLAY

Press the **Home Button** to go to the Home Menu to access different activities.

Press the **Shutter Button** to go to the Camera screen to take photos.

Press and hold the **Flashlight Button** to turn On the flashlight. Press the button again to turn it Off.

## AUTOMATIC SCREEN OFF

To preserve battery life, the screen will automatically shut off after a short period of time when in Clock mode.

**Note:** The auto screen off time can be adjusted in the Auto Screen Off in Advanced Settings. Please refer to the Settings section in this guide. From other activities, the watch screen will return to Clock mode automatically if there is no input for one minute. In games, auto exit time occurs after two minutes of inactivity. In Camera mode, auto exit occurs after three minutes of inactivity.

## CONNECTING TO A COMPUTER

You can connect the **KidiZoom® Smartwatch DX3** to a PC or Mac using the included **Micro-USB Cable**. To transfer files between your watch and computer, follow these steps:

- Pull up the rubber cover of the **Micro-USB Port** on the side of your watch.
- Insert the **Micro-USB Cable** (small end) into the **Micro-USB Port** on the watch.
- Insert the larger end of the cable into a USB port on your computer.
- You will see a removable drive called **VTech 5490**. Please use this to transfer files to and from the watch. There is another removable drive called **VT SYSTEM**, which is for storage of system data and should not be accessed by users.

**Note:** Once the watch is connected to your computer, do not disconnect the watch while files are transferring. Only eject the watch from your computer once it completes transferring files. Once ejected, you can then physically disconnect the watch from your computer. Ensure the rubber cover over the micro-USB port is closed tightly.

### To Back Up Photos or Videos:

- From your computer, open the **DCIM** folder on the removable drive **VTech 5490**.
- Copy and paste the photo and/or video files to a location on your computer.

### To Back Up Recorded Sounds:

- From your computer, open the **VOICE** folder on the removable drive **VTech 5490**.

- Drag and drop the files to a location on your computer.

### To Transfer Photos or Videos to the DX3

- First, select the photo or video files you would like to download from your computer.
- Locate and open the **DOWNLOAD** folder on the removable drive **VTech 5490** and drag and drop the photo or video files into the **PHOTO** or **VIDEO** subfolders.

**Note:** Do not transfer photo or video files created by other cameras (except for KidiZoom® camera photo or video files) to **KidiZoom® Smartwatch DX3**, as these files may not be compatible.

## Minimum System Requirements

PC Hardware Requirements:

CPU: Pentium® 4 or above

Memory: 256 MB RAM

300 MB Hard disk space

Monitor Resolution: 1024 x 768

USB Port required

PC Software Requirements:

Microsoft® Windows® 8 or Windows® 10 Operating System

Macintosh Hardware Requirements:

Macintosh Computer with an Intel or Apple ARM (M1) processor

Memory: 512 MB RAM

300 MB Hard disk space

USB Port required

Macintosh Software Requirements:

Mac OS X 10.10 to 10.11, macOS 10.12 to 11





\*Internet connection required for internet-enabled functions on both PC and Macintosh computers.

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# ACTIVITIES

## Clock Display

When the screen is off, press the **Home Button** to show the clock screen.

- Swipe left or right to see more clock faces.
- Double tap the screen to listen to the current time.
- Press the **Home Button** to go to the Home Menu and select other activities.
- Press the **Shutter Button** to enter Camera Mode.
- Tilt the watch in different angles to experience the 3D clock faces. You can turn the 3D effect off in Settings.
- Swipe in from the top or bottom of the screen to display the Clock Menu. Tap the Volume icon  to toggle between Volume On or Mute. Tap the Speak Time icon  to hear the current time. Tap the Alien icon  or the Robot icon  to interact with the alien or robot character. Swipe away to hide this menu.



## Character Clock Face and extra fun

- Tap the Star icon on the Alien or Robot Clock Face for extra fun.
- Tap or swipe different parts of the character's face to interact with it. It will get dizzy if you shake the watch.
- When playing with the Robot character, press its mouth to hear it repeat your voice back with a robotic effect.
- Press the Home Button to exit the interactive mode and show the time.



**Note:** Hold the Home Button for approximately two seconds to turn off the screen.

## Flashlight

Press the **Flashlight Button** when the watch is **On** to turn on the flashlight. Press and hold the button for two seconds. The light will remain on until you press the **Flashlight Button** again.

**NOTE:** Using the flashlight will cause the battery to drain more quickly.

## Home Menu



Swipe left or right to scroll through the menu pages and tap an icon to enter the activity.

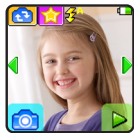
**Note:** If games are turned off in Settings, the icons for Games, Monster Catcher and Connection Games will not appear in the Home Menu. The icon arrangement will be different so that Alarms, Timer, Stopwatch and Calendar will not be grouped together in Timing Tools.









- |                         |  |
|-------------------------|--|
| 1. Camera               | 12. Amazing Dishes   |
| 2. Video                | 13. Photo Clock Face Maker                                 |
| 3. Playback             | 14. Action Challenges                                      |
| 4. Voice Recorder       | 15. Downloads  |
| 5. Games                | 16. Pedometer  |
| 6. Monster Catcher      | 17. Timing Tools<br>(Alarm, Timer, Stopwatch,<br>Calendar) |
| 7. Sound Shakers        | 18. Daily Reminders  |
| 8. Time Master          | 19. Simple Calculator                                      |
| 9. Connection Games     | 20. Settings   |
| 10. Magic Scan          |  |
| 11. Greeting Card Maker |  |

### 1. Camera






- Press the **Shutter Button** or Shutter icon  to take a photo.
- Tap the Camera Switch icon  to switch between the **Side Camera** and **Selfie Camera**.
- To explore the different photo effects, tap the Star



icon , then swipe or tap on the left or right arrows to choose an effect. Tap the Star icon  again to turn off the photo effect.



- Press the **Flashlight Button** to toggle between different Flash modes: Auto Flash , Forced Flash  or Flash Off .  
Note: The best applicable distance for Flash is 2–3 feet (60 - 90cm).
- Tap the Playback icon  to view your photos.

## 2. Video

- Press the **Shutter Button** or Record icon  to start recording.
- To stop, either press the **Shutter Button** again or the Stop icon .
- Tap the Video Switch icon  to switch between the **Side Camera** and **Selfie Camera**.
- To explore the different video effects, tap the Star icon , then swipe or tap on the left or right arrows to choose an effect. Tap the Star icon  again to turn off the video effect.
- Tap the Playback icon to view your videos.



When you finish recording a video, the playback screen will appear.

- Tap the Play icon  to play the last recorded video.
- Tap the Trash Can icon  to display the Delete Menu.



Note: Each video recording can be a maximum of one minute long.

## 3. Playback

Here you can view your photos and videos.



- Tap the Play icon  to play a video.
- Tap the Trash Can icon  to display the Delete Menu.


**Note:** To delete all photos and videos, tap the Down Arrow icon on the Delete Menu and then follow the instructions to continue.

While playing a video, tap the Fast Rewind  or Fast Forward  icons to toggle between 1X, 2X and 4X speeds.



## 4. Voice Recorder

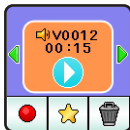
The Voice Recorder allows you to record your own voice for up to 60 seconds per recording and apply fun voice-changing effects.

Tap the Record icon  to start recording. When you're finished, tap the Stop icon .

Swipe left or right to review the previous or next recording. Tap the Star icon  to display the Voice Effects menu.

On the Voice Effects screen, tap the Left or Right Arrow icon to preview the five effects. Tap the Save As icon to save the recording with the selected effect as a new file. To exit the Voice Effects screen, tap the Star icon again or press the **Home Button**.

To delete a recording, tap the Trash Can icon  to display the Delete Menu and tap the Check icon  to confirm.



## 5. Games

There are three games on the **KidiZoom® Smartwatch DX3**:

- Cat Diver
- Super Baker
- Present Express

### A. Cat Diver

Tap the left or right arrows to control the underwater rescue cat and collect the target items while avoiding obstacles.



### B. Super Baker

Keep the customers happy by assembling their orders correctly. Slide the conveyor belt to find the ingredients and assemble the order correctly on the plate, then drag it over to the customer.



## C. Present Express

Help fix the present factory by tapping the pieces of the conveyor belt that are facing the wrong direction. Once the segments are aligned, the machine will turn on and deliver the presents.



## 6. Monster Catcher

There are invisible monsters hiding all around us. Use the Monster Catcher on your watch to find and capture monsters. Level up as you gain experience and special awards on your way to finding all 80+ monsters. There are five modes: Hunting, Exploration, Monster Book, Monster Album, Levels and Awards.

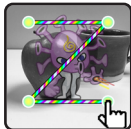
### A. Hunting Mode

When you first enter Hunting mode, the world as seen through the watch's **Side Camera** will appear in black and white. Walking around powers up the watch and enables it to see evidence of the nearest monster. Just aim the watch camera at a large collection of the colored monster particles and tap on the screen to take a sample. Now the monster can be fully revealed and captured! Continue tapping until the monster's energy is gone.

For some monsters to appear, you will need to cast a spell by connecting the dots on the screen. Connect the dots to form the shape shown, and the monster will appear.

Every time you capture a monster your Experience Points (XP) and Magic Power (MP) will increase.

**Note:** We suggest playing this game with natural light or in white lighting. Some lighting conditions, like fluorescent or yellow lighting, may affect the camera's ability to accurately detect colors.





## B. Exploration Mode

When you see the Walking Man icon, keep walking to reach the next monster. You can see the distance to reach the monster on the bottom of the screen. Pay attention along the way, as some magic items may appear as you travel to increase your MP and XP. Be sure to watch where you are walking as you go!

The next three modes can be found on the Monster Catcher Main Menu:

- C. **Monster Book** – Learn everything there is to know about all the monsters you've discovered.
- D. **Monster Album** – Review the photos taken when you captured the monsters.
- E. **Levels and Awards** – Here you can see your XP, MP, current level and all the medals you've earned.

## 7. Sound Shaker

Walk like a dinosaur or run like a race car! Choose from 10 different sound effects and then shake the wrist wearing the **KidiZoom® Smartwatch DX3** to play.



## 8. Time Master

This activity can help you learn how to tell time.



- Tap the Hour / Minute icon to toggle between adjusting the hour or minute.
- Tap the Plus or Minus icon to adjust the time by one hour or minute.
- Tap on the clock or the owl to hear the time spoken. The owl tells the time in both analog and digital modes.




## 9. Connection Games

You can connect your DX3 watch with your friend's DX3 watch to play games. There are three connection games:

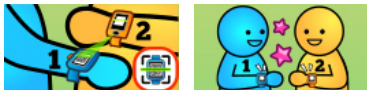
- Tic-Tac-Toe
- Treasure Hunt
- Find the Diamonds

Choose a game, then tap the Play a Friend icon  to connect to another DX3. (If you'd prefer to play against the computer, tap the Play the DX3  icon to play against the DX3.)

Tapping the Play a Friend icon will cause a pairing code to appear on your DX3. Next, ask your friend to open the Magic Scan app  on their DX3 watch to scan the code. (Refer to the Magic Scan section for more detailed instructions.)



Be sure to hold your watch still as your friend scans the code on your watch by lining up the code with the target on their screen. The watches should be about five to six inches (14–15 cm) apart.



You'll hear a sound to let you know the watches are paired, and then the game will begin. As you and your friend play, keep the watches within approximately three feet (one meter) of each other.

### Note:

Play in a quiet room for better connection between the connected DX3 watches. Avoid having more than one pair of DX3 watches playing connection games at the same place. The connection signal will be unstable and may cause the connection to be lost.

There are three two-player games:

#### A. Tic-Tac-Toe

Take turns trying to place three X's or O's in a row in a best-of-three tournament.



## B. Treasure Hunt

In two-player mode, Player 1 hides three treasures and then Player 2 attempts to find them. When playing against the computer, the DX3 will hide the treasures. You have five chances to try to find them!



## C. Find the Diamonds

See if you can find all the diamonds under the hats. Take turns with the other player or against the DX3 to see who can find more.



## 10. Magic Scan

Use the Magic Scan app to scan a pairing code on your friend's DX3 to join a two-player game, or to receive a greeting card or Amazing Dish.



Be sure to hold your watch still as your friend scans the code on your watch by lining up the code with the target on their screen. The watches should be about five to six inches (14 -15 cm) apart.



### Bonus Game: Monster of the Day!








Use the Magic Scan app on your DX3 to scan the code above and play.

## 11. Greeting Card Maker

Here you can create your own greeting card using the preset elements and share the card with other DX3 friends.



To start creating a new card, tap this icon . To view the saved cards, tap this icon .



To create a card, tap the corresponding icon to add a cartoon image , background  and a preset message . When the card is done, tap this icon  to save the card. Your saved cards can be found in the Card Gallery .




### A. Adjusting the Card Elements



When you are adding card elements, tap the Left or Right Arrow icons to scroll through the options.


For a cartoon image, you can also change its size and position. Tap the Size icon  and then tap the left arrow to decrease the size, or tap the right arrow to increase the size. Tap the Position icon  and then drag the cartoon to the position you want.

For preset text, you can change the text color and the position. Tap the Color icon  and then tap the Left or Right Arrow icons to scroll through different color options. Tap the Position icon  and then drag the text to the position you want.

When you are done adjusting an element, tap the Check icon  to return to the card editing menu to make further adjustments or save your card.

### B. Card Gallery

Here you can view all the cards you've created or received from others. Tap this icon  to share a card or tap this icon  to delete it.

When you tap the Share icon  a code will appear; ask your friend to open their DX3 Magic Scan app to scan it.


## 12. Amazing Dish



In this game, you can mix and match different ingredients to create amazing dishes and share them with other DX3 friends.


To make a new dish, tap this icon . Or to view the collection, tap this icon .

To make a new dish, tap the Left or Right Arrow icon to scroll through different ingredients, then tap an ingredient to put it in the bowl. After you choose the first and second food ingredients, the ninja will let you choose a secret ingredient. Tap one of the secret ingredients to reveal it and then follow the ninja's directions to prepare the dish.



### Collection



Here you can find all the dishes you've made or received from friends by tapping the Collection icon .

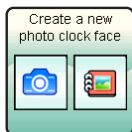
Tap the Share icon  to send one of your dishes to a friend's DX3 or tap this icon  to delete it.

When you tap the Share icon , the dish code will appear. Ask your friend to use the Magic Scan app on their DX3 watch to scan it.




## 13. Photo Clock Faces Maker

With Photo Clock Faces Maker you can create custom clock faces from your own photos. From the main menu, either select a saved clock face to edit  or choose  to create a new clock face.

Tap this icon  to take a photo to start. Or tap this icon  to choose a photo from the album to start.



### A. Take a New Photo



- In the Camera screen, swipe left or right or tap on the Arrow icons to select a clock face style.
- Position the watch so the camera screen is framing the image you'd like to capture, then tap the Camera icon  in the lower-left corner to take a picture.
- After you take a picture, the image will freeze on the screen. If you're happy with the image, tap the green Check icon  in the lower-right corner to create the new clock face. To re-take the picture, tap the red X icon  in the lower-left corner.

### B. Use a Photo from the Camera Roll

- Swipe left or right or tap on the Arrow icons to select the photo you would like to use. Tap the green Check icon to select an image.

- Next, swipe left or right or tap on the Arrow icons to select the clock face style you would like to use with the selected photo. Tap the green Check icon to create the clock face.

### C. Photo Clock Faces Gallery

- Tap the Arrow icons to see all the clock faces you've created.
- Tap the Trash icon  to display the Delete Menu.
- Tap the Pencil icon  to enter Edit mode and select a different clock style to use with the same image.



**Note:** Saved photo clock faces will appear on the Clock Display mode automatically.

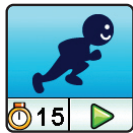
## 14. Action Challenge

Action Challenge is a fun and active way to challenge yourself. It includes three activities that count your movements during a period of time: Racing Run, Funky Jump and Crazy Dance.



Swipe left or right or tap on the arrows to choose a challenge.

### A. Racing Run

Tap the Stopwatch icon  to set an amount of time and start running as fast as you can. While you run, the character on the screen runs. The character will try his best to run as fast as you can. Don't worry if he can't keep up with you. Tap the Stopwatch icon  to choose different times, swipe the screen to choose different characters and then press the Go button and start running. When the time is up, it will show your score.





### B. Funky Jump

Tap the Stopwatch icon  to set an amount of time and start jumping as many times as you can. While you jump, the character on the screen jumps. The character will try his best to jump as much as you can. Don't worry if he can't keep up. You can also swipe left or right to choose different characters to compete against. Press the green Play icon  to start jumping. When the time is up, it will show how many times you jumped.



### C. Crazy Dance

Tap the Music Note icon  to select a song and start dancing. While you dance, the character on the screen dances. The character will try his best to dance as well as you can. Don't worry if his moves aren't as cool as yours. Tap the Song icon  to choose a song, swipe the screen to choose different characters and then press the Go button and start dancing.



## 15. Downloads

Downloads is where the Download Manager and any content downloaded from Learning Lodge® will appear. To access downloadable content, download and install the VTech® Learning Lodge® to get started.

### Downloading Learning Lodge® Content

Follow these steps to download Learning Lodge® content:

1. Connect **KidiZoom® Smartwatch DX3** to a computer using the included **Micro-USB Cable**.
2. Click the Download Website link in the drive **VTECH 5490** that appears on your computer, or visit [vtechkids.com/download](http://vtechkids.com/download).
3. Download and install the correct Learning Lodge® software for your operating system.
4. Launch the Learning Lodge® application and find all the great extra content for your **KidiZoom® Smartwatch DX3!**

**Note:** For further details about downloading content from the Learning Lodge®, please refer to the online help section at [vtechkids.com/support](http://vtechkids.com/support).

### Download Manager




Here you can view the memory size of each download or delete unwanted content to free up memory.

To delete downloads, scroll up or down to select the application to remove and then tap the Delete icon to display the Delete Menu.

**Note:** If the downloadable content is accidentally deleted, you may connect to the Learning Lodge® to re-download the applications.



## 16. Pedometer

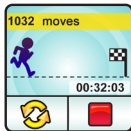
This is a basic pedometer to count your movements. The watch should be worn on the wrist for greatest accuracy.

- Tap the Start icon  to start the pedometer, and it will automatically stop at the end of the day, or when you tap the Stop icon.
- Tap the History Graph icon  to look at your past movement.
- Tap the Goal icon  to set a goal and challenge yourself or your friends.



Once the pedometer is running:

- Tap the Stop Button  to stop the counter.
- Tap the Reset Button  to reset the counter to zero.




**Note:** This kid-friendly pedometer is just for fun and is not as accurate as a commercial pedometer for adults. The pedometer only counts movement when it is in the Pedometer Activity or Clock mode. Entering other activities will suspend the counter. The pedometer will only count movement if it is worn on the arm that is moving.

## 17. Timing Tools

From the Timing Tools menu, tap the Arrow icons or swipe to select an activity, then tap the screen to make a selection.

### A. Alarm

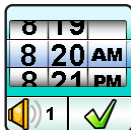
Set an alarm by choosing from a selection of alarm tones and animations. You can also record your own voice to use as an alarm.

- Tap the Time or Alarm icons to change the alarm time.
- Tap the Bell icon  to toggle the alarm On or Off.



**To set the Alarm Time:**

- Select the hour and minute by swiping up or down on the hours, minutes and AM/PM.
- Tap the Tone icon to display the Alarm Tone Selection menu. There are nine built-in alarm sounds and one voice-recording alarm. Swipe










left or right to preview the different tones and animations. Tap the Check icon to confirm your selection.

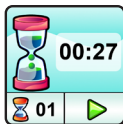
- To make your own voice alarm, tap the Record icon to start recording. While recording, tap the Stop icon to end the recording, or it will stop automatically after three seconds. Tap the Play icon to play the recorded voice.
- Once you choose an alarm, tap the green Check icon to confirm.







## B. Timer

Use this app to set a countdown timer.

- Tap the Play icon  to start the timer immediately.
- Tap the Style icon  or swipe left or right to change the timer style. There are five different timers for you to try out.
- Tap the time to enter Timer Settings. Swipe up or down on the minutes and seconds to change the time. Once set, tap the green Check  to confirm.
- While the timer is running, tap the Pause icon  to pause the countdown and tap it again to resume. Tap the Timer Reset icon  to stop the countdown and reset the timer.



## C. Stopwatch

- Tap the Play icon  to start the stopwatch.
- Tap the Style icon  or swipe left or right to change the stopwatch style. There are five fun stopwatch styles to try!
- While the stopwatch is running, tap the Pause icon  to pause the timer. Tap it again to resume. Tap the Timer Reset icon  to stop the timer and reset the timer to zero.




## D. Calendar





Explore the Calendar by swiping left or right to see the previous or next month. Swipe up or down to see the previous or next year.

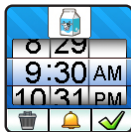
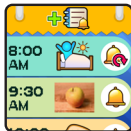


## 18. Daily Reminders


With Daily Reminders, you can set your DX3 to help remind you of up to 40 daily activities.

Tap the Add Reminder icon  on top of the list to create a new reminder. You can select an event icon or use your own photo as the event icon. Then swipe up or down on the hour and minute to set the event time. Tap the check mark icon when you are done.

The reminders are listed by time from morning to evening. Tap a Reminder Bell icon  to select remind once , every day , or to turn it off . Tap a Reminder icon to edit it or delete it from your list.



## 19. Simple Calculator

This simple calculator helps you to work out addition, subtraction, multiplication and division problems for any pair of two-digit numbers. Tap the arrow buttons to set the value and arithmetic operator. Tap the Equals sign icon  to get the result. Swipe the screen left or right to change the look of the calculator.



## 20. Settings

Swipe left or right to scroll through the options:

### A. Volume

- Tap the Up or Down icons to set the system volume.

### B. Brightness

- Tap the Up or Down icons to set the screen's brightness.

### C. Date

- Tap the Set icon to display the Date Setting Screen.
- Swipe up or down on the month, day and year to set the date.
- Tap the Date Format icon to change the date format (DD/MM/YYYY or MM/DD/YYYY).
- Tap the green Check icon to save.

## D. Time

- Tap the Set icon to display the Time Setting Screen.
- Swipe up or down on the hours, minutes, and AM/PM to set the time.
- Tap the green Check icon to save.

## E. 3D Effects

- Tap On/Off to enable or disable the 3D effects feature.

Note: If the watch enters Power Save mode, the screen will dim and the 3D effect may not be shown.

## F. Smart Wake Up

- When Smart Wake Up is enabled, you can double tap on the screen to wake up the watch.
- Tap On/Off to enable or disable this feature.

## G. Language

- Tap the Set icon to display the Language setting screen.
- Tap the language you would like to select, then tap the Check icon to save. For some languages, you will need to select the country as well.

## H. Wallpaper

- Tap the Left or Right Arrow icons to change the wallpaper.
- Tap the green Check icon to save your selection.

## I. Advanced Settings

### (i) Memory

See a summary of memory usage or reformat the memory.

**Note:** Formatting will erase all data in the memory, including all photos, videos, voice files, photo clock faces and downloaded apps.

### (ii) Image Display (Aspect Ratio)

All photos and videos are saved at 4:3 ratio, but you can select from two different aspect ratios for displaying the image in the preview and playback screens:

Cropped: Image appears to fully fill the screen with the left and right sides cut off.

Fit Screen: Image scaled to fit the screen, with the whole image displayed.

### (iii) Video Resolution

There are two resolution options:

160 X 120: The video size is smaller and you can record and save more videos.

320 X 240: The video quality is better and takes up more memory, so fewer videos can be saved.

### (iv) Auto Screen Off

Allows you to set an Auto Screen Off timer. Tap the left and the right arrows to set the time, then tap the green Check icon to confirm.

Selecting Disable Auto Screen Off will not turn off the screen, but the screen will dim if there is no input for 30 seconds in Clock Display mode to save power. At this time, operation of the watch will be limited to showing the time. No other functions will be operational, including 3D clock face effects, until the watch wakes up.


**Tip:** If the Auto Screen Off time is set to one of the longer options, battery consumption will increase and the time the battery lasts will decrease.

### (v) Indoor Light Frequency

Use this setting to set the AC power frequency when traveling. If this is not set correctly, you may see flickering on the preview screen and photos and videos captured in indoor environments.

### (vi) Parental Controls

Access these settings to set the School and Game Limit modes.

Tap this icon  to display the School mode settings screen. You can set a repeating time at which the mode will start and end, and also set whether the watch will automatically enter this mode on weekdays, weekends, or every day.

During the School mode period, only the selected clock face will be displayed on the watch screen. Other activities cannot be accessed.

Tap this icon  to display the Game Limit mode settings

screen. You can either disable games or set a daily time limit. By default there is no time limit set. You can choose a limit of 15, 30, 60 or 90 minutes per day. Once a time limit is reached, games will not be accessible until the following day. When games are disabled, icons will appear in the Main Menu in a slightly different configuration.

**Tip:** The Parental Controls settings are designed for parents of children who cannot yet read, as access to the menu is granted by following simple, on-screen instructions.

**Note:** The time limit will reset if the date or time settings are changed.

#### (vii) **Factory Reset**

Factory Reset will erase content stored in the memory and reset all system settings to factory defaults.

#### (vii) **FCC Compliance Statement**

This page confirms that this product complies with FCC regulations.

## CARE & MAINTENANCE

1. Keep the rubber cover over the **Micro-USB Port** closed tightly when not in use in order to prevent dust or water damage.
2. Keep the watch clean by wiping it with a slightly damp cloth.
3. Keep the watch out of direct sunlight and away from direct heat sources.
4. Do not drop the watch on a hard surface, expose it to moisture, or immerse it in water.
5. Keep the lens clean. If the pictures taken are blurry, it could be because there is dust or dirt on the lens. You can clean the lens by:
  - Blowing on the lens.
  - Gently wiping the lens with a soft, dry cloth.

## 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.

While **KidiZoom® Smartwatch DX3** does not contribute to any additional

risks, we do recommend that parents supervise their children while they play games. If your child experiences dizziness, altered vision, disorientation, or convulsions, discontinue use immediately and consult your doctor. Please note that close-range focus on or handling of a **KidiZoom® Smartwatch DX3** as a game controller 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

Check this section if you experience difficulty operating the **KidiZoom® Smartwatch DX3**.

| Problem                         | Correction  |
|---------------------------------|---|
| The watch has stopped working   | <ol style="list-style-type: none"><li>1. Slide the <b>Master Power Switch Off</b> for 30 seconds.</li><li>2. Slide the <b>Master Power Switch On</b> again and then press the <b>Home Button</b> to turn the watch on. It should now work properly.</li><li>3. If the watch doesn't work, recharge the battery and repeat steps 1 and 2.<br/>(Refer to the battery recharging section for details.)</li></ol> |
| Screen is not working correctly | <ol style="list-style-type: none"><li>1. Slide the <b>Master Power Switch Off</b> for 30 seconds.</li><li>2. Slide the <b>Master Power Switch On</b> again and then press the <b>Home Button</b> to turn the watch on. The screen should now function normally.</li></ol>   |
| Image taken is not clear        | <ol style="list-style-type: none"><li>1. Make sure the lighting conditions of the shooting environment are good.</li><li>2. Hold the watch still for taking photos.</li><li>3. Check to see if the camera lens is clean. If you find some dust or dirt on it, please see the steps to clean the lens in the Care &amp; Maintenance section.</li></ol>   |

|  |   |
|--|---|
| <p>Cannot connect the watch to a computer</p>              | <ol style="list-style-type: none"> <li>1. Check the connections on the cable between the watch and the computer and review the Connecting to a Computer section of this guide.</li> <li>2. Slide the <b>Master Power Switch Off</b> for 30 seconds. Slide the <b>Master Power Switch On</b> and reconnect the watch and computer.</li> </ol>  |
| <p>Cannot view videos or photos loaded from a computer</p> | <p>Check if the files are in the correct directories on the <b>KidiZoom® Smartwatch DX3</b>. Photos should be put in the <b>DOWNLOAD\PHOTO</b> folder, and videos should be put in the <b>DOWNLOAD\VIDEO</b> folder on <b>KidiZoom® Smartwatch DX3</b> when it is connected to a computer. <b>KidiZoom® Smartwatch DX3</b> only supports the formats below:</p> <ul style="list-style-type: none"> <li>• Photos in Standard Baseline JPEG</li> <li>• Video in AVI (motion JPEG) created by <b>KidiZoom® Smartwatch DX3</b></li> </ul> |
| <p>Cannot recognize the QR code</p>                        | <ul style="list-style-type: none"> <li>• DX3 watches can only recognize codes generated by DX3 watches.</li> <li>• DX3 codes can only be recognized by DX3 watches in Magic Scan, not in Camera mode, and not by any other devices.</li> </ul>  |

## DISCLAIMER AND LIMITATION OF LIABILITY

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**Company:** VTech® Electronics North America, L.L.C.

**Address:** 1156 W. Shure Drive, Suite 200, Arlington Heights, IL 60004 USA

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

**IMPORTANT NOTE:**

Creating and developing VTech® products is accompanied by a responsibility that we at VTech® take very seriously. We make every effort to ensure the accuracy of the information, which forms the value of our products. However, errors sometimes can occur. It is important for you to know that we stand behind our products and encourage you to call our Consumer Services Department at 1-800-521-2010 in the U.S. or 1-877-352-8697 in Canada, or by going to our website at [vtechkids.com](http://vtechkids.com) and filling out our Contact Us form located under the Customer Support link with any problems and/or suggestions that you might have. A service representative will be happy to help you.

**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.



## Supplier's Declaration of Conformity




### 47 CFR § 2.1077 Compliance Information

Trade Name: VTech®  
Model: 5490  
Product Name: KidiZoom® Smartwatch DX3  
Responsible Party: VTech Electronics North America, L.L.C.  
Address: 1156 W. Shure Drive, Suite 200  
Arlington Heights, IL 60004  
Website: vtechkids.com

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 UNDESIRE OPERATION.

*CAN ICES-003(B)/NMB-003(B)*

To access the above compliance statement from the product software:

1. From the Main Menu, choose the Settings icon .
2. Go to the Advanced screen  and tap Set.
3. Choose FCC Compliance Statement  to see the statement.

### CAUTION

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

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

**Visit our website for more  
information about our products,  
downloads, resources and more.**

***vtechkids.com***  
***vtechkids.ca***

Read our complete warranty policy online at  
***vtechkids.com/warranty***  
***vtechkids.ca/warranty***

