

**vtech**<sup>®</sup>

Parent's Guide

**Kidizoom**<sup>®</sup>  
SMART  
WATCH DX2

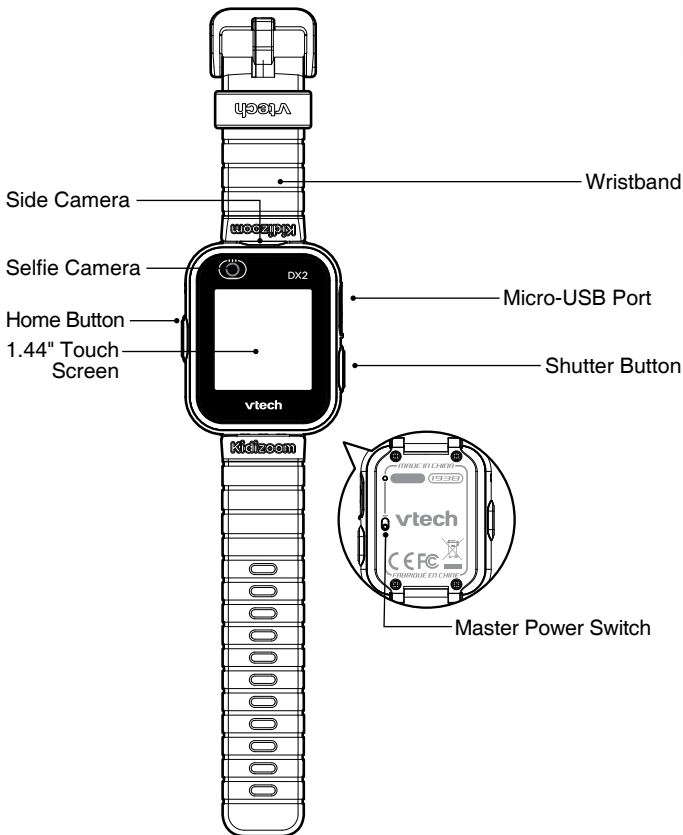


91-003342-035 (US)

# INTRODUCTION

Thank you for purchasing **KidiZoom® Smartwatch DX2** by **VTech®**! This great smartwatch features two cameras that allow your child to capture everything from action videos to selfies. Then, play games and tell time with customizable clock faces.

## Product Layout and Buttons



### Shutter Button

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

### Home Button

From Clock Mode:

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

Hold down this button for 2 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.

### Smart Wake Up

Double tap the screen to wake up the watch and see the current time. For best results, we recommend tapping the screen with the pad of your finger and not your finger nail.

### Micro-USB Port

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

## INCLUDED IN THIS PACKAGE

- One KidiZoom® Smartwatch DX2
- One micro-USB cable
- One parent's guide

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

**NOTE:** Please keep this parent's guide 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 et vis d'emballage. Ils ne font pas partie du jouet.

**NOTE :** Il est conseillé de conserver ce guide des parents car il comporte des informations importantes.

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.

# PRODUCT SPECIFICATION


<b>Display</b>	1.44" color touch screen
<b>Supported Languages</b>	US English
<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 Per File</b>	60 seconds
<b>Focus Range</b>	1.5 feet - $\infty$
<b>Internal Memory</b>	256 MB built-in memory (shared with program data, actual memory available for user storage will be less)
<b>Storage Capacity</b>	Indoor Typical Conditions: Photos: 1520 Videos: 10 minutes at 320 x 240 22 minutes at 160 x 120 <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 Video: AVI (Motion JPEG)
<b>Connectivity</b>	Micro-USB 2.0 cable (included) for connection to computer
<b>Battery</b>	Li-ion Polymer battery (not replaceable)
<b>Optimum Operating and Charging Temperature</b>	32°F - 104°F (0°C - 40°C)

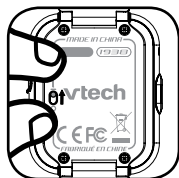
## WARNING:

Prolonged wear 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 DX2** for the first time, you will need to slide the **Master Power Switch** (located on the underside of the watch) to the **ON** position . You may need a small tool such as a paper clip to move the switch to the on position. Then, fully charge the watch before first use. A full charge will take about 3 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 when the watch will not be used 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 and after it is turned on again, the time and date has to be reset.

## BATTERY RECHARGING

**Note:** Adult operation required.

To charge **KidiZoom® Smartwatch DX2**, the watch needs to be connected 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 **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. A USB port is usually marked with this symbol: .
- 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, a message will display on the screen for a while before the screen automatically turns off. You may then disconnect your fully charged watch from the computer.

**Note:** It will take approximately 3 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 to 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, it is recommended to recharge the battery before further use. When the battery level is too low, the watch will not turn on until it is charged.

### Battery Time 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.

### 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. Move the **Master Power Switch** to the **ON** position before recharging the battery. Move the **Master Power Switch** to the **OFF** position if the watch will not be in use for an extended period of time.

## BATTERY NOTICE

Misuse of batteries can lead to them bursting, causing a fire or chemical burns. Please read the following precautions:

- Do not disassemble.
- Do not crush and do not expose the battery to any shock or force such as hammering, dropping or stepping on it.
- Do not short circuit.
- Do not expose to high temperatures or place near a heat source. Do not leave in direct sunlight for any length of time.
- Do not dispose of in a fire.
- Do not handle damaged or leaking batteries.
- Keep the battery out of the reach of children.
- Keep the battery dry.
- If you find the time between charges is considerably shortened with no change in usage, the battery could be nearing the end of its life. The battery life varies from battery to battery depending on storage, operating conditions and environment.
- Examine the charging cord periodically for conditions that may result in the risk of fire, electric shock, or injury to persons such as damage to the cord, housing, or other parts. In the event of such conditions, the cord should not be used until properly repaired or replaced.


### Charging Warning:



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 open 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 3 hours if the battery is fully depleted. Disconnect the device when it is fully charged. Do not leave the device charging for more than 4 hours.

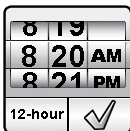
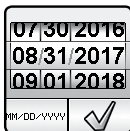
## SPLASH PROOF FOR EVERYDAY PLAY


- 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 any water getting in the watch.

# TO BEGIN USING KIDIZOOM® SMARTWATCH DX2

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

To wake the watch, either press the **Home Button** , **Shutter Button** , or double-tap the screen.



When turning on the watch for the first time, the date and time setting screen will display first. 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.

When the clock appears on screen, press the **Home Button** to go to the Home Menu. Press the **Shutter Button** to take photos and videos.


## 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 Settings / Advanced / Auto Screen Off. 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 1 minute. When it is in Camera Mode, it will auto-exit after 3 minutes of inactivity. When in Slideshow Mode, the auto-exit time is approximately 15 minutes.

## CONNECTING TO A COMPUTER

You can connect **KidiZoom® Smartwatch DX2** to a PC or Mac computer 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. A USB port is usually marked with this symbol .



- You will see a removable drive called **VTech 1938A**, 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 when your watch completes transferring files should you eject it from your computer. Once ejected, you can then physically disconnect the watch from your computer.

#### **To Backup Photos or Videos Taken with KidiZoom® Smartwatch DX2:**

- Locate and open the **DCIM** folder on the removable drive **VTech 1938A**.
- Copy and paste the photo and/or video files to a location on your computer.

#### **To Backup Sounds Recorded with KidiZoom® Smartwatch DX2:**

- Locate and open the **VOICE** folder on the removable drive **VTech 1938A**.
- Drag and drop the files to a location on your computer.

#### **To Transfer Photos or Videos to KidiZoom® Smartwatch DX2:**

- 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 1938A** 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 DX2**, as these files may not be compatible.

## **SYSTEM REQUIREMENTS FOR COMPUTER CONNECTION**


Microsoft® Windows® 8 or Windows® 10 Operating System or a Macintosh Computer with macOS X 10.10 to 10.11, macOS 10.12 to 10.15.

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# ACTIVITIES

## Clock Display

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

- Tilt the watch in different angles to experience the 3D clock faces. You can turn the 3D effect off in Settings.
- Tap the center of the screen to switch the clock face between analog and digital displays.
- From the Monster Clock face, tap the icon in the bottom right corner to display the Monster Clock face menu. From here you can go to the Monster Catcher game quickly or select another monster from your collection to display on the clock face. From the Monster Selection Menu, tap the left or right arrow icons to select a monster, then tap the Check icon  to confirm.
- Swipe left or right to see more clock faces.
- Swipe up from the bottom of the screen to display the Speak Time Menu and tap the mouth icon to hear the current time. Swipe down to hide this menu.
- Swipe down from the top of screen to display the Sound On/Off Menu. Tap the speaker icon to mute or unmute the sound. Swipe up to hide this menu.



Press the **Home Button** again to go to the Home Menu and select other activities.

Press the **Shutter Button** to enter Camera Mode.

**Note:** Hold the **Home Button** for approximately 1-2 seconds to turn off the screen.

## Home Menu

When the screen is off, press the **Home Button** to show the clock screen. When the watch shows a clock face, press the **Home Button** again to display the Home Menu and choose an activity. Swipe left or right to scroll through the menu pages and tap an icon to enter the activity.



1. Camera
2. Video
3. Playback
4. Voice Recorder
5. Games
6. Monster Catcher
7. Noodle Booster
8. Funny Face Studio
9. Photo Clock Faces Maker
10. Action Challenges
11. Sound Shakers
12. Pedometer
13. Timing Tools  
(Alarm, Timer,  
Stopwatch, Calender)
14. Time Master
15. Downloads
16. Settings

**Note:** If games are turned off in Settings / Advanced / Parental Control, the Games, Monster Catcher and Noodle Booster icons 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




Press the **Shutter Button** to enter Camera Mode.

- 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.
- Tap the Playback icon  to view your photos.





## 2. Video

Tap the Video icon from the Home Menu to go to Video Mode.

- 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 can be a maximum of 1 minute long.

## 3. Playback

Here you can view your photos and videos.

- The most recently captured photo or video will be shown first. Tap the arrow icons or swipe to see others.
- Tap the Slideshow icon  to view the photos in a slideshow.
- 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 the fast rewind / forward functions at 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 screen.

There are five built-in voice effects. On the Voice Effect screen, tap the left or right icon to preview the different effects. Tap the Save As icon to save the recording with the selected effect as a separate 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 3 built-in games on the **KidiZoom® Smartwatch DX2**.

- Mousy Maze
- Ancient Adventure
- Puzzle Swap

Swipe left or right to choose the game you want to play.

### Mousy Maze

The mouse is trapped! Help it collect cheese and find the key to escape. Eat as many cheese wedges as you can to set a new high score.

**Control:** Tap an object on the current floor to direct the mouse to that location. Tap cheese to eat them, and tap the key to grab it. Tap a ladder on the current floor and the mouse will climb up or down. Tap the door when you reach it to exit and beat the level.



### Ancient Adventure

Life is hard when animals are trying to eat you! Help the caveman avoid the obstacles and bring food home for his family. Run as fast as possible for a high score.

**Control:** Tap the red or blue footprints to choose the next circle on the path. Avoid animals, stones and traps along the way. To get to the next round, collect the target number pieces of meat and reach the end of the level before time runs out.



## Puzzle Swap

Help, these photos don't make any sense! Solve the puzzle to see the beautiful pictures. In higher levels, you'll even see some of your own photos made into puzzles.

**Control:** Tap one puzzle piece and then another to swap their positions.



## 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.

### Hunting Mode

When you first enter hunting mode, the world 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 lights may affect the camera's ability to accurately detect colors.

### 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.



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

**Monster Book** – Learn everything there is to know about all the monsters you've discovered.

**Monster Album** – Review the photos taken when you captured all the monsters.

**Levels and Awards** – Here you can see your XP, MP, current level and all the medals you've earned.



## 7. Noodle Booster

Train your brain with these three fun, progressive logic games! Each one gets harder as you get more correct answers.

- Balloon Numbers
- Odd One Out
- Treasure Hunt

### Balloon Numbers

As the balloons appear, tap them in ascending or descending order according to the direction of the arrow above the stairs. See how many sets you can order correctly before time runs out.



### Odd One Out

The four images may look similar, but look closely and you'll see one is different! Pay attention to the shapes, quantity, colors, and configuration of the candies to tap on the set that's different as fast as you can.



### Treasure Hunt

Help find the buried treasure! Follow the sequence of arrows at the bottom of the screen to count the squares from the flag to the hidden treasure. Pay close attention, as some directions may even have you retrace your steps backwards. Think fast and see how much treasure you can collect before time runs.




## 8. Funny Face Studio

### (A) Silly Yourself

Take a normal selfie or photo of a friend and let the watch make it into a silly face! Follow these instructions to create some memorable laughs:



- Tap the Camera Switch icon to switch between the **Side** and **Selfie** Cameras.

- Carefully align your face or your friend's so it fits within the face outline on the watch. Try moving both the watch and your face to get it just right.
- The watch will randomly choose a silly effect to put on the image.


Once you've made some silly faces, tap on the Gallery icon  to see all the silly faces you created.

## (B) Monster Yourself

Create your own monsters with your face or a friend's face. The monsters you create here will be unleashed in the Monster Catcher game for you to find and capture.



- From the Monster Yourself menu, tap  to create a new monster. Tap  to view or delete monsters you already created.

To create a new monster, first you will need to take a photo. Align your face to fill the outlined area and when you're ready, tap the Camera icon to take the picture. To use the side camera, tap the Camera Switch icon. You can also tap the arrow icons to use pictures you've taken before in this app.

Once the monster face photo is ready, a monster with random features will be created. Tap the Feature Type icon (in the bottom left corner) to switch between different features like head, eyes, mouth, body and sound effect. Then, tap the arrow icons to select your favorite option for each feature. Once you finish creating your monster, tap  to save the monster and transfer it to the world of Monster Catcher.



## 9. 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 .

### Take a New Photo

- From the Create a New Photo Clock Face menu, first tap on the Capture icon on the left.
- Next, swipe left or right or tap on the arrow icons to select a clock face style.
- Position the watch so it's pointing at the image you'd like to capture and tap the Camera icon in the lower-left corner to take a picture. You can also choose to use the Selfie camera by tapping the Camera Switch icon in the upper-left corner.



- After you take a picture it 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.
- After you save the clock face you will enter the Gallery. See below for instructions on browsing the gallery and editing existing photo clock faces. Press the **Home Button** to return to the main Photo Clock Faces menu.

### Use a Photo from the Camera Roll

- From the Create a New Photo Clock Face menu, first tap the Album icon on the right.
- Next, 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.
- After you create the clock face you will enter the Gallery. See below for instructions on browsing the gallery and editing existing photo clock faces. Press the **Home Button** to return to the main Photo Clock Faces menu.

### 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.

## 10. Action Challenge

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

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. 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.



## C. 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.



## 11. Sound Shaker

Walk like a dinosaur or run like a race car! Choose from 10 different sound effects and then shake your hand with the **KidiZoom® Smartwatch DX2** to play.

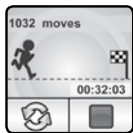
## 12. Pedometer

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.

### 13. 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.

#### Alarm

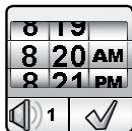
Set an alarm by choosing from a selection of alarm tones and animations. You can also record your own voice to use as an alarm.

- 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.



**Note:** If the battery level is too low, the alarm will need to be set again.

#### 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.

## 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 5 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 time to zero.

## 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.



## Time Master

This activity will help you learn how to tell time.

- Tap on the clock or the owl to hear the time spoken. The owl tells the time in both analog and digital modes.
- Tap the Hour icon or Minute icon to select the time you want the owl to say.
- Tap the Plus or Minus icon to adjust the time by one hour or minute.

## Downloads

Downloads is where the Download Manager and any content downloaded from Learning Lodge® will appear. To access downloadable content you first have to register an account with VTech's Learning Lodge®.

### Downloading Learning Lodge® Content

Follow these steps to download Learning Lodge® content:

1. Connect **KidiZoom® Smartwatch DX2** to a computer using the included **Micro-USB Cable**.
2. Click the Download Website link in the drive **VTECH 1938A** 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 DX2!**

**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. Settings**

Swipe left or right to scroll through the options:

### **Volume**

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

### **Brightness**

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

### **Date**

- 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.

### **Time**

- Swipe up or down on the hours, minutes, or AM/PM to set the time.
- Tap the green Check icon to save.

### **3D Effects**

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

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

### **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.

### **Wallpaper**

- Tap the left or right arrow icons to change the wallpaper.
- Tap the green Check icon to save your selection.

## Advanced Settings

- 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.

- 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.

- 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.

- 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.

- 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.

- Parental Control

Access these settings to 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:** This feature is designed for parents of children who cannot yet read, as access to the setting is granted by following simple, on-screen instructions.

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

- Factory Reset

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

- 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 from getting in.
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 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 DX2** 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 focusing on at close range and handling a **KidiZoom® Smartwatch DX2** 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 **KidiZoom® Smartwatch DX2**.

Problem	Correction
The watch has stopped working	<ol style="list-style-type: none"><li>1. Turn the <b>Master Power Switch OFF</b> for 30 seconds.</li><li>2. Turn 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. (Refer to the battery recharging section for details)</li></ol>
Screen is not working correctly	<ol style="list-style-type: none"><li>1. Turn the <b>Master Power Switch OFF</b> for 30 seconds.</li><li>2. Turn 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. 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 Care and Maintenance.</li></ol>
Cannot connect the watch to a computer	<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. Turn the <b>Master Power Switch OFF</b> for 30 seconds. Turn the <b>Master Power Switch ON</b> and reconnect the watch and computer.</li></ol>
Cannot view videos or photos loaded from a computer	<p>Check if the files are in the correct directories on the <b>KidiZoom® Smartwatch DX2</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 DX2</b> when it is connected to a computer. <b>KidiZoom® Smartwatch DX2</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 DX2</b></li></ul>



## DISCLAIMER AND LIMITATION OF LIABILITY

**VTech®** Electronics North America, L.L.C. and its suppliers assume no responsibility for any damage or loss resulting from the use of this guide.

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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

Trade Name: VTECH®  
Model: 1938  
Product name: KidiZoom® Smartwatch DX2  
Responsible Party: VTech Electronics North America, LLC  
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.

To access the above compliance statement from the product software:

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

### *CAN ICES-3 (B)/NMB-3(B)*

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.

**CLASS 1  
LED PRODUCT**

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

***vtechkids.com***

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



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