

**vtech**<sup>®</sup>

User's Manual

# Kidizoom<sup>®</sup>

## SMART WATCH DX



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**VTech understands that a child's needs and abilities change as they grow up. With that in mind we develop our toys to teach and entertain at just the right level...**

## **vtech** Baby

**Toys that will stimulate their interest in different textures, sounds and colours**

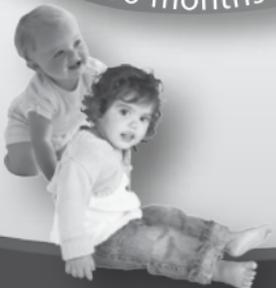
### I am...

...responding to colours, sounds and textures

...understanding cause and effect

...learning to touch, reach, grasp, sit-up, crawl and toddle

Birth-36 months



## **Pre-School**

**Interactive toys to develop their imagination and encourage language development**

### I want...

...to get ready for school by starting to learn the alphabet and counting

...my learning to be as fun, easy and exciting as can be

...to show my creativity with drawing and music so my whole brain develops

3-6 years



## **Electronic Learning Computers**

**Fun computers that will inspire your child with National Curriculum related learning**

### I need...

...challenging activities that can keep pace with my growing mind

...intelligent technology that adapts to my level of learning

...National Curriculum based content to support what I'm learning at school

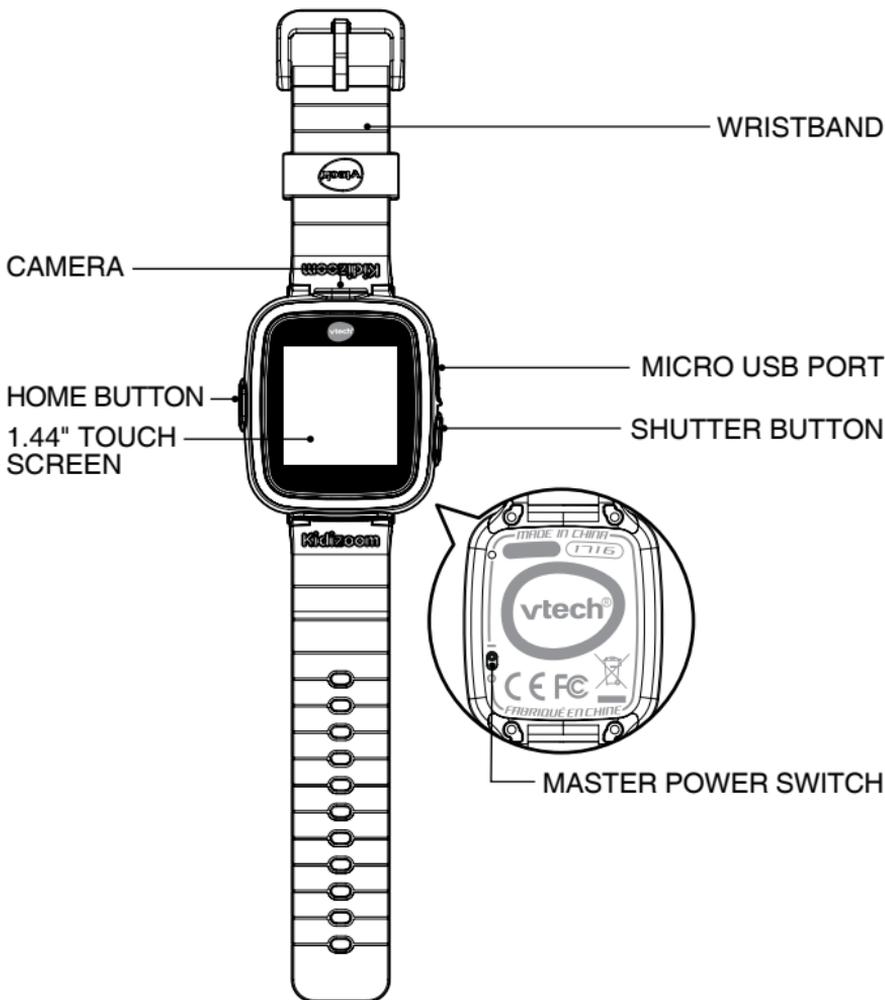
4-10 years



# INTRODUCTION

**Kidizoom® Smartwatch DX** is a great wearable gadget for children! In addition to showing the time, you can also take photos, shoot videos, record your voice and play games! Additional fun activities are included. Connect to VTech's Learning Lodge® to download more fantastic clock faces and photo effects in different themes, as well as other new games and applications.

## FEATURES (PRODUCT LAYOUT AND BUTTONS)



## Master Power Switch

When the switch is down (OFF)  the battery will be disconnected and the watch will not function. Slide the switch up (ON)  to enable the watch.

**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. When the watch is turned on again, the time and date has to be reset.

## SHUTTER BUTTON

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

## HOME BUTTON

Clock mode - When the screen is off, press the HOME BUTTON to wake up the watch and see the time.

Home Menu - Press the HOME BUTTON again when the watch is in clock mode to enter the home menu, or if it is in another activity, pressing the HOME BUTTON will take you back to the previous menu.

Turn off the screen - When the clock is displayed, hold the HOME BUTTON down for one second to turn the display off.

## Smart Wake up

This **Kidizoom® Smartwatch DX** allows you to double tap the screen to wake up the watch and view the current time. For best results, we recommend tapping the screen with the tip of your finger and not your finger nail or other tools.

## Micro USB

Connect your **Kidizoom® Smartwatch DX** to your computer using the included micro USB cable to transfer files and charge the battery.

# INCLUDED IN THIS PACKAGE

- 1 **Kidizoom® Smartwatch DX** (with built-in Li-ion polymer battery\*)
- 1 micro USB cable
- 1 user's manual

\* Battery is not replaceable.

**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.

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

The toy is only to be connected to Class II equipment bearing the following symbol .

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

The label covering the screen of the watch is packing material, please remove this label before use.

## PRODUCT SPECIFICATION

Display	1.44" colour touch screen
Photo Resolution	640 X 480 (0.3 MP)
Video Resolution	320 X 240 pixel or 160 X 120 pixel
Video Length limit per file	60 seconds
Focus Range	1.5 feet - $\infty$
Internal Memory	256 MB built-in memory (shared with program data, actual memory available for user storage will be less)
Storage capacity	Photos: approx. 1600 Videos: approx. 11 minutes at 320 x 240 pixels, approx. 23 minutes at 160 X 120 pixels (Video length limited to 1 minute per file.) <b>Note:</b> The storage capacity is an approximation, the actual amount varies depending on the shooting environment.
File Format	Photos: Standard Baseline JPEG Video: AVI (Motion JPEG)
Connectivity	Micro USB 2.0 cable (included) for connection to computer
Battery	Li-ion Polymer battery (battery is not replaceable)
Optimum Operating and Charging Temperature	0°C - 40°C (32°F - 104°F)

# Wearing the Kidizoom® Smart Watch DX

People with very sensitive skin may notice some irritation after wearing the **Kidizoom® Smart Watch DX** for extended periods of time. Skin may become irritated when moisture, sweat, soap or other irritants get trapped under the watch band and are left in contact with the skin. To prevent this, we suggest children remove the watch before going to bed for the night, take the watch off if it's feeling uncomfortable, and keep their wrist and the band clean and dry.

In addition, wearing the watch too tightly may also cause irritation. Make sure the fit is good - tight enough so the watch stays in place, but not so tight that it's uncomfortable. If you notice any redness, swelling or other irritation, we recommend consulting a doctor before wearing the watch again.

## GETTING STARTED

Switch the MASTER POWER SWITCH up to the ON  position when using the **Kidizoom® Smartwatch DX** for the first time. The MASTER POWER SWITCH is located on the back of the watch face. We recommend you to fully charge the battery before use.

When the watch is switched OFF , it will not be possible to charge the watch or play any activities.

**Note:** It is not necessary to switch the MASTER POWER SWITCH to OFF during daily use.

We recommend a full charge before using your **Kidizoom® Smartwatch DX** for the first time. A full charge will take about 3 hours.



## BATTERY RECHARGING

**Note:** Adult guidance recommended.

Connect the watch to a computer with the included micro USB cable to charge the battery.

- Make sure the MASTER POWER SWITCH is turned ON  before recharging.
- Pull up the rubber cover of the micro USB port at 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 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 the battery recharging symbol displayed on the watch screen.
- Check charging progress regularly throughout the process.
- A message will display on the watch screen to indicate when the battery is fully charged. This message will eventually disappear and the watch screen will turn off. You may now disconnect the watch from your computer.

**Note:** It will take approximately 3 hours to fully charge the battery. The actual charging time depends on the power supply, the remaining charge and the ambient temperature of the charging environment. The optimum ambient temperature is 0°C - 40°C (32°F - 104°F). If your watch needs longer than 3 hours to fully charge, please try charging from a different USB power source.

## BATTERY LIFE

The time the battery lasts between charges depends on play. Like other electronic devices, more frequent usage will drain the battery faster. Some activities will be more demanding on the battery, such as taking photos and videos.

### Battery life estimations

Usage	Battery Life
Low Usage	2 weeks
Average Usage	2-3 days
Heavy Usage	1 day

**Note:** The above battery life estimations are based on the screen display being set to OFF when not in use.

### Battery Maintenance

- Charge the battery regularly to keep it at optimum performance, even when the watch isn't in use. For example, fully charge the watch at least every 6 months.
- Slide the MASTER POWER SWITCH down to turn the watch OFF , only when the watch isn't in use for an extended period of time. Slide the switch up to switch the watch ON  before charging the battery.

## BATTERY NOTICE

Misuse of batteries can lead to them bursting, causing a fire or chemical burns. Please read the below 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 fire.
- Do not handle damaged or leaking batteries.
- Keep the battery out of the reach of children.
- Keep the battery dry.
- Examine the battery charging cord periodically for conditions that may result in the risk of fire, electric shock, or injury to persons (such as damage to the output cord, housing, or other parts) and that, in an event of such conditions, the battery charging cord should not be used until properly repaired or replaced.
- 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. Please dispose of the used battery as described in this manual. The battery life varies from battery to battery depending on storage, operating conditions and environment.

### Disposal of batteries and product

The crossed-out wheelie bin symbols on products and batteries, or on their respective packaging, indicates they must not be disposed of in domestic waste as they contain substances that can be damaging to the environment and human health.



The chemical symbols Hg, Cd or Pb, where marked, indicate that the battery contains more than the specified value of mercury (Hg), cadmium (Cd) or lead (Pb) set out in Battery Directive (2006/66/EC).



The solid bar indicates that the product was placed on the market after 13th August, 2005.

Help protect the environment by disposing of your product and batteries responsibly.

For more information, please visit:

[www.recycle-more.co.uk](http://www.recycle-more.co.uk)

[www.recyclenow.com](http://www.recyclenow.com)

## SPLASH PROOF FOR EVERYDAY PLAY

- Do not put under running water.
- Do not submerge and do not wear when showering, bathing or swimming.
- Keep the rubber cover of the micro USB port closed tightly while it is not in use in order to prevent water or dirt from getting inside.

## TO BEGIN USING KIDIZOOM® SMARTWATCH DX

Slide the MASTER POWER SWITCH up to switch the watch ON  and charge the battery before starting. (Please refer to GETTING STARTED on page 6 for more details)

**Note:** It is not necessary to switch the MASTER POWER SWITCH to OFF  during daily use.

Press the HOME BUTTON  or SHUTTER BUTTON  to wake the watch up or double tap on the screen.

When switching on the watch for the first time, the date and time setting screen will be displayed. Swipe up or down over the day, month, year, hours and minutes to change the current date and time. Tap the  when you're done.

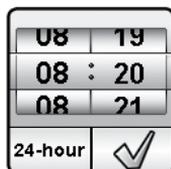
When the clock is displayed on the screen, press the HOME BUTTON  to go to the home menu. You can also press the SHUTTER BUTTON  to take photos and videos.

## 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 manual. In other activities, the watch will return to clock mode automatically if there is no input for 1 minute. When the watch is in camera mode, it will auto-exit after 3 minutes. When in slideshow, the auto-exit time is around 15 minutes.

If you have a timer running, it will return to the timer screen instead of watch mode. The watch will not shut off automatically when the timer is running.



# BATTERY STATUS

The remaining battery capacity will be displayed on the main menu screen. When the battery level is low, most functions on the watch may not be accessible, except for the clock display. It is recommended to recharge the battery as soon as possible before further use.

If the battery level is extremely low the watch may not work. Recharge the battery as soon as possible and set the time and date again after recharging.

# CONNECT TO A COMPUTER FOR FILE TRANSFER

You can connect your **Kidizoom® Smartwatch DX** to a PC or Mac computer using the included micro USB cable. Once connected, you can transfer files between the watch and computer. Please follow the following steps to make the connection:

- 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 micro USB cable into a USB port on the computer. A USB port is usually marked with this symbol .
- You will see a removable drive called **VTech 1716**, 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 it while transferring files. Only once you have finished transferring files do we recommend you to eject and unplug the watch.

To avoid any potential damage to your **Kidizoom® Smartwatch DX**, ensure that the micro USB rubber cover is fully covering the micro USB port of the watch whenever possible.

## To back up photo or video files taken by Kidizoom® Smartwatch DX:

- Locate and open the **DCIM** folder in the removable drive **VTech 1716**.
- Your photo and video files will be placed in a subfolder. Drag and drop or copy and paste the files to a location on your computer to back them up.

## To back up voice files recorded by Kidizoom® Smartwatch DX:

- Locate and open the **VOICE** folder in the removable drive **VTech 1716**.

- Drag and drop or copy and paste the recorded voice files to a location on your computer to back them up.

### **To transfer photo or video files to Kidizoom® Smartwatch DX:**

- Firstly, find the photo or video file(s) you would like to transfer from your computer.
- Locate and open the **DOWNLOAD** folder in the removable drive **VTech 1716**, drag and drop or copy and paste the photo/video file(s) into the **PHOTO** subfolder for photo files, or the **VIDEO** subfolder for video files.

**Note:** Do not transfer photo or video files created by other cameras to the **Kidizoom® Smartwatch DX**, as these file formats may not be compatible.

## **Minimum System Requirements**

### **PC Hardware Requirements:**

CPU: Pentium® 4 or above

Memory: 256MB RAM

300MB hard disk space

Monitor Resolution: 1024 x 768

USB port required

### **PC Software Requirements:**

Microsoft® Windows Vista®, Windows® 7, Windows® 8 or Windows® 10 Operating System, Adobe® Flash® Player 10

### **Macintosh Hardware Requirements:**

Macintosh Computer with an Intel® processor

Memory: 512MB RAM

300MB hard disk space

USB port required

### **Macintosh Software Requirements:**

Mac OS X version 10.6, 10.7, 10.8, 10.9, 10.10 or 10.11, Adobe® Flash® Player 10

**Note:** Internet connection required for Internet enabled functions on both PC and Macintosh computers.

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United States and other countries. Intel® and Pentium® are trademarks of the Intel Corporation in the United States and other countries. Macintosh and Mac logos are trademarks of Apple Inc. in the United States and other countries. All other trademarks are the property of their respective owners. THIS PRODUCT IS NOT ENDORSED OR SPONSORED BY ADOBE SYSTEMS INCORPORATED, PUBLISHER OF FLASH.

## ACTIVITIES

### Clock Display

When the screen is OFF, press the HOME BUTTON  to show the clock screen.

- Tilt the watch to experience the 3D clock face effects. You may turn the 3D effect off in Settings.
- Tap the centre of the screen to switch the clock face between analogue and digital.
- Swipe left or right on the screen to change between clock faces.
- If there is a mouth icon  displayed on the clock face, tap it to hear the current time.



Press the HOME BUTTON  again to return to the home menu, from here you can select other activities.

Press the SHUTTER BUTTON  to enter camera mode.

**Hints:** In the clock display screen, swipe down from the top of the clock screen to get to the timer. Swipe up from the bottom of the screen to go to the stopwatch screen. For more details about the timer and stopwatch, please refer to page 18.

**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 on the clock screen, press the HOME BUTTON  again to display the home menu. From here, there are 16 types of activities to choose from.

- Tap the icon to enter the activity.
- Swipe left or right to scroll through the menu pages.



1. Camera
2. Video
3. Playback
4. Voice Recorder



5. Games
6. Discoveries
7. Action Challenge
8. Pedometer



9. Alarm Clock
10. Time Master
11. Stopwatch
12. Timer



13. Calculator
14. Calendar
15. Downloads
16. Settings

## 1. Camera

Press the SHUTTER BUTTON  to enter camera mode. You can also switch to video mode here.

- Press the SHUTTER BUTTON  or shutter icon on screen  to take a photo. After a photo is taken, it will show on screen for 2 seconds.
- Tap the Camera & Video mode icon on screen  to change to video mode.
- Tap the Star icon on screen  to activate photo effects. Then press the left or right arrow icons or swipe the screen to go through all of the different photo effects. Tap the Star icon again to remove the photo effect.
- Tap the playback icon on screen  to view photos and videos you have taken.
- Press the SHUTTER BUTTON  when in Playback mode to return to camera mode.



## 2. Video

Tap the Camera & Video mode icon  on screen when in camera mode at any time to go to video mode. The time limit per video file is 1 minute.

- Press the SHUTTER BUTTON  or Record icon  on screen to start recording. While recording, press the SHUTTER BUTTON  again or the Stop icon  on screen to stop.



- Tap the Camera & Video mode icon  on screen to change to camera mode.
- Tap the Star icon  on screen to preview with a video effect, then press the left or right arrow icons or swipe on the screen to go through all of the different video effects.
- Tap the Playback icon  on screen to view videos.

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

- Tap the Play icon  on screen to play the last recorded video.
- Tap the Bin icon  on screen to display the delete menu.

### 3. Playback

Here you can browse your photos or play recorded videos.

- The latest file will be shown first. Tap the arrow icons or swipe the screen to see the previous or next file.
- Tap the Slideshow icon  to view the photos in slideshow.
- Tap the Play icon  on screen to play the video.
- Tap the Bin icon  on screen to display the delete menu.

**Note:** To delete all photos and videos, press the down arrow whilst in the delete menu. Then tap the green tick to delete, or the red cross to cancel.

While playing a video, tap the Rewind  or Fast Forward  icon on screen to toggle the rewind / fast forward speed.

### 4. Voice Recorder

The Voice Recorder allows you to record your own voice for up to 60 seconds per file and apply some fun voice changing effects to the recorded voice.

Tap the Record icon  on screen to start the voice recording. While recording, tap the stop icon  on screen to stop.

Swipe the screen to view the previous or next file. Tap the Star icon  on screen to display the voice effects screen.

There are 5 built-in voice effects. On the voice effect screen, tap the left or right icon on screen to preview the different voice effects. Tap the Save as icon to save the voice with the selected voice effect as a separate voice



file. To exit the voice effects screen, tap the Star icon  again or press the HOME BUTTON .

To delete the voice, tap the Bin icon  on screen to delete and tap  to confirm.

## 5. Games

There are 5 built-in games in **Kidizoom® Smartwatch DX**.

- Jumping Egg
- Music Town
- Tic-Tac-Toe
- Super Snowboard
- Super Boarder

### A. Jumping Egg

Lead the jumping egg to the destination cloud as quickly as you can. Then you will discover what interesting creature will hatch!

### B. Music Town

The music pot exploded and all the music notes are on the loose. Help the song wizard collect them by touching the music notes when they fall down. Watch out for the wrong items though!

### C. Tic-Tac-Toe

(You might also know this classic game as 'Noughts and Crosses') Place your marks in the grid and try to get three in a row to win. Choose from a variety of cool marks and test your skills against the virtual opponent or challenge a friend!

### D. Super Snowboard

Meow Cat has joined the snowboarding competition! Help him glide down the mountain and collect golden fish to gain points and win a trophy!

### E. Super Boarder

See if you have what it takes to win the wake board competition! Touch the screen to jump up in the air and avoid the obstacles in the water.

## 6. Discoveries

There are 3 funny features in the Discoveries menu - Monster Identity, Silly Face Detector and Sound Shaker.

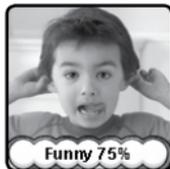
### A. Monster Identity

Ever wonder what kind of monster you would be? Place a finger on the screen and the **Kidizoom® Smartwatch DX** will scan your monster identity!



## B. Funny Face Detector

How funny can you make your face? Line up your face with the mask on the screen and then take a picture to find out!



## C. Sound Shaker

Stomp like an elephant or tiptoe like a mouse! Choose from 10 different sound effects and then shake your hand with the **Kidizoom® Smartwatch DX** to play.



## 7. Action Challenge

Action Challenge is a fun and active way to challenge yourself. It includes 3 active motion games which count your movement during a period of time: Super Run, Crazy Dance and Funky Jump.

### A. Super Run

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 timer icon to choose different times, swipe the screen to choose different characters, then press the go button  and start running. When the time is up, it will show how many steps you ran!



### B. Crazy Dance

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

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. Tap the timer icon to choose a time, swipe the screen to choose different characters and press the go button  to start jumping. When the time is up, it will show how many times you jumped!

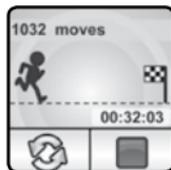


## 8. Pedometer

This is a simple pedometer to count how many steps you make when walking or running. The watch should be worn on the wrist for improved counting accuracy.

- Tap the Start Button  to start the pedometer and it will automatically stop when it reaches the next day, or when you tap the stop button.
- Tap the History Button  to view your previous history, records and achievements.
- Tap the Goal Button  to set a goal and challenge yourself or your friends.
- Tap the Stop Button  to stop the step counter.
- Tap the Reset Button  to reset the step counter to zero.

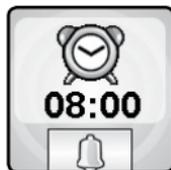
**Note:** This kid-friendly version of a pedometer is just for fun and this toy is not as accurate as a commercial pedometer for adults. The pedometer only counts movement when it is in the pedometer activity or in clock mode. Playing other activities will suspend the counter.



## 9. Alarm

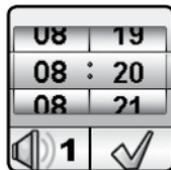
You can set an alarm by choosing from a selection of alarm tones and animations. You can also record your own voice to use as an alarm.

- Tap the Alarm icon  to change the alarm time.
- Tap the Bell icon on screen  to toggle the alarm on or off.



### To change the alarm time:

- Select the desired alarm time by swiping up or down on the minutes, hours and AM/PM (if using the 12-hour clock).
- Tap the Tone icon on screen  to display the alarm tone selection menu. There are 9 built-in alarm sounds and one voice recording alarm. Swipe left or right to preview the different tones and animations. Tap  to confirm the selection.
- To make your own voice alarm. Tap the Record icon  on screen to start recording. While recording tap the Stop icon  to stop or it will stop automatically after 3 seconds. Tap the Play icon  on screen to play the recorded voice.
- Once you have chosen your alarm, tap the  icon to confirm.



**Note:** If the battery level is too low, please recharge the watch. Once recharged, the alarm will then need to be set again.

## 10. Time Master

This activity will help you learn how to tell time. Tap on the clock or the owl to hear the time.

- Tap the Hour icon or Minute icon to change the time you want the owl to say.
- Tap  to increase an hour / minute.
- Tap  to decrease an hour / minute.
- Tap the owl to hear the time.

## 11. Stopwatch

This activity functions as a traditional stopwatch.

- Tap the Play icon  on screen to start the stopwatch.
- Tap the Style icon  or swipe the screen left or right to change the stopwatch style. There are 5 fun stopwatch styles to select!
- While the stopwatch is running, tap the Pause icon  to pause the timer. Tap it again to resume. Tap the Reset icon  to stop the timer and reset the stopwatch to zero.

## 12. Timer

Use this activity to set a countdown timer.

- Tap the play icon  on screen to start the timer immediately.
- Tap the style icon  or swipe the screen left or right to change the timer style. There are 5 different timers for you to try out.
- Tap the time to enter the timer settings. Swipe up or down on the minutes and seconds to change the time. Once set, tap  to confirm.
- While the timer is running, tap the pause icon  to pause the countdown. Tap it again to resume. Tap the Reset icon  to stop the countdown and reset the timer.

## 13. Calculator

This basic calculator helps you to work out addition, subtraction, multiplication and division sums. Tap the arrow buttons to choose your calculation, then tap the Equals sign icon  to get the answer. You may also swipe the screen left or right to change the look of the calculator.



## 14. Calendar

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



## 15. Downloads

After registering an account and downloading VTech's Learning Lodge® software, you can connect your **Kidizoom® Smartwatch DX** to your computer to download more content. All downloaded content can be accessed by selecting the download icon from the main menu.

When there are no downloads in your **Kidizoom® Smartwatch DX**, you will be shown the steps you need to take to connect to the Learning Lodge®.

- Tap the screen or swipe the screen to the left to display the next step.
- Swipe the screen to the right to display the previous step.
- Press the HOME BUTTON  or tap the screen when on the last step to exit **How to Download** and return to the download menu.

### A. How To Download

Follow these steps to download the Learning Lodge® software:

1. Connect your **Kidizoom® Smartwatch DX** to a computer using the included micro USB cable.
2. Click the Download Website link in the drive VTECH 1716 that appears on your computer, or visit this link directly:  
[www.vtech.co.uk/download](http://www.vtech.co.uk/download)
3. Download and install the Learning Lodge® software.
4. Run the software and download extra features for your **Kidizoom® Smartwatch DX!**

**Note:** For details about downloading content from the Learning Lodge®, please refer to the online help section.

### B. Download Manager

In the Download Manager, you can view the memory size of each download, or you can delete any unwanted downloads to free up memory.

To delete the downloads, scroll up or down to select the application and then tap the delete icon to display the delete menu. Select  again to confirm the delete command.

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

## 16. Settings

In Settings, swipe left or right on the screen to scroll through the different setting options. The following have options for adjustment:

(A) Volume 

(B) Brightness 

(C) Date 

(D) Time 

(E) Wallpaper 

(F) 3D Effects 

(G) Smart Wake Up 

(H) Advanced 

(i) Memory 

(ii) Aspect Ratio 

(iii) Video Resolution 

(iv) Auto Screen Off 

(v) Indoor Light Frequency 

(vi) Parental Control 

(vii) Factory Reset 

(A) Volume 

- Tap  to increase the volume.
- Tap  to decrease the volume.

(B) Brightness 

- Tap  to increase the LCD brightness.
- Tap  to decrease the LCD brightness.

(C) Date 

- Tap the Set icon to enter the date setup screen.
- On the date setup screen, swipe up or down on the day, month and year to scroll through the options.
- Tap the date format icon on screen to change the date format (DD/MM/YYYY or MM/DD/YYYY).
- Tap  to save.

(D) Time 

- Tap the Set icon to enter the time setup screen.
- On the time setup screen, swipe up or down on the minutes, hours or AM/PM (if using the 12-hour clock) to scroll through the options.
- Tap the time format icon on screen to change the time format (12-hour or 24-hour)
- Tap  to save.

(E) Wallpaper 

- Tap the Set icon to choose the wallpaper for the home menu.
- Tap the left or right arrow icon on screen to change the wallpaper.
- Tap  to save.

(F) 3D Effects 

- Tap YES to enable the 3D clock face effects.
- Tap NO to disable the 3D clock face effects.

**Note:** If the watch enters to the power saving mode, the screen dims and the 3D effect may not be shown.

(G) Smart Wake Up 

When Smart Wake Up is enabled, users can double tap on the screen to wake up the watch.

- Tap YES to enable Smart Wake Up.
- Tap NO to disable Smart Wake Up

(H) Advanced (i) Memory 

Here you can see the free memory remaining or choose to format the memory. Follow the instructions on screen if you would like to format the memory.

**Note:** Formatting will erase all data on the watch, including all photos, videos and voice files.

(ii) Aspect Ratio 

As the saved photos and videos are in 4:3, you can choose from 2 different aspect ratios for displaying the image in the preview screen and playback screen of the watch:

**Fit Image:** Image zoomed to fit the whole watch screen with the left and right side of the image unseen.

**Scaled:** Image scaled to fit the screen, with the whole image displayed.

(iii) Video Resolution 

There are 2 options here:

**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 less video can be recorded and saved.

(iv) Auto Screen Off 

Allows you to set the Auto Screen Off timer. Tap the left and the right arrow for selection, Tap the Tick icon  to confirm.

The selection of Disable Auto Screen Off will not turn off the screen. The but the screen will dim if there is no input for 10 seconds in clock display mode to save power. At this time, operation of the watch will be limited to showing the time. No other function will be operational, including 3D clock face effects.

Tips: If the Auto Screen Off time is set to one of the longer times, the battery consumption will increase and the time the battery lasts will become shorter.

(v) Indoor Light Frequency 

Here you can set the A.C. power frequency according to the region you're in when travelling. If it is not set correctly, you may see some flickering on the camera/video's preview screen and the captured photos and videos when you are in an indoor environment.

(vi) Parental Control 

With this feature, parents are able to set the game time limit per day for their children.

After a time limit is set, the time spent playing a game will be counted. Once the time limit is reached, your child will be unable to play any games until the next day.

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

(vii) Factory Reset 

Factory Reset will erase the contents stored in the memory and reset all system settings to factory default, e.g. file index, frequency, video resolution, game level and clock face. Follow the instructions on screen to confirm the action.

## Care & Maintenance

1. Keep the rubber cover of the micro USB port closed tightly while it is not in use in order to prevent dirt or water from getting inside.
2. Keep the watch clean by wiping it with a slightly damp cloth.
3. Keep the watch out of direct sunlight and away from any direct heat source.
4. Do not drop the watch on a hard surface and do not 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 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 colours or patterns.

While **Kidizoom® Smartwatch DX** 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 DX** as a game controller for a prolonged period of time may cause fatigue and/or discomfort. We recommend that children take a 15-minute break for every hour of play.

## TROUBLESHOOTING

Go through this section if you experience difficulty in operating **Kidizoom® Smartwatch DX**.

Problem	Solution
The watch has stopped working	<ol style="list-style-type: none"><li>1. Turn the MASTER POWER SWITCH OFF for 30 seconds.</li><li>2. Turn the MASTER POWER SWITCH ON again and then press the HOME BUTTON  to activate the watch. It should now work properly.</li><li>3. If it doesn't work, try to recharge the battery and try again. (Refer to the battery recharging section for details)</li></ol>
Screen display is abnormal	<ol style="list-style-type: none"><li>1. Turn the MASTER POWER SWITCH OFF for 30 seconds.</li><li>2. Turn the MASTER POWER SWITCH ON again and then press the HOME BUTTON  to activate the watch. The screen display should be normal again.</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 dirt on it, please see the steps to clean the lens in Care and Maintenance.</li> </ol>
Cannot connect to computer	<ul style="list-style-type: none"> <li>• Check the connections on the USB cable between the watch and the computer and review the appropriate connection procedures in this manual.</li> <li>• Turn the MASTER POWER SWITCH OFF for 30 seconds.</li> <li>• Turn the MASTER POWER SWITCH ON and connect to the computer again.</li> </ul>
Can't view the downloaded video or photo files	<p>Check if the downloaded files are in the correct directory in the <b>Kidizoom® Smartwatch DX</b>. When connected to a computer, photos should be put in the <b>DOWNLOAD/PHOTO</b> folder and videos should be put in the <b>DOWNLOAD/VIDEO</b> folder.</p> <p><b>Kidizoom® Smartwatch DX</b> only supports the below formats:</p> <p>Photos in Standard Baseline JPEG and Videos in AVI (Motion JPEG) created by <b>Kidizoom® Smartwatch DX</b>.</p>

## TECHNICAL SUPPORT

If the problem persists, please call our Consumer Services Department on 01235 546810 (from UK) or +44 1235 546810 (outside UK), and a service representative will be happy to help you.

## KIDIZOOM® SMARTWATCH DX FREQUENTLY ASKED QUESTIONS

### Question 1:

I have bought a **Kidizoom® Smartwatch DX**, but it will not work with my PC, my PC is looking for a driver. I have searched the internet and cannot find a **VTech® Kidizoom® Smartwatch DX** driver. What can I do?

**Answer:**

There is no separate driver needed for the **Kidizoom® Smartwatch DX**. It uses a standard USB mass storage device driver. Such a driver comes standard on all Windows® operating systems starting with Windows®2000 Service Pack 3 (to Windows® 10 and upwards) and Mac OS® 9.0 or above. If your computer meets these OS requirements and is still looking for a driver, please contact your PC manufacturer for further assistance. For earlier operating systems that do not support mass storage, a system upgrade or mass storage device driver may be available. Again, please check with your PC manufacturer.

**Question 2:**

What is the ISO value (light sensitivity) of the **Kidizoom® Smartwatch DX**?

**Answer:**

The **Kidizoom® Smartwatch DX** uses an auto-ISO value. It auto adjusts the exposure time and light sensitivity depending on the lighting environment.

**Question 3:**

Why won't my **Kidizoom® Smartwatch DX** turn on?

**Answer:**

Please make sure the MASTER POWER SWITCH is ON and the battery is charged.

**Question 4:**

Why are my pictures sometimes grainy and fuzzy? Is there anything I can do to improve the picture quality?

**Answer:**

In a poorly lit environment, the frame rate (shutter speed) drops to allow for a longer exposure time. The downside of this is that any movement in the frame, or of the hand holding the camera, can result in greater blur. Furthermore, the camera sensor will soften the edges in low light to counteract the darkness by reducing the image noise. This too can sometimes result in a blurred picture. Try to improve the lighting to get better results.

**Question 5:**

Why are the videos grainy and fuzzy when viewing on the computer screen?

**Answer:**

Please check if the video player of your computer is set to display the actual resolution and scale of your videos. Viewing the videos on an enlarged screen will result in a poor display quality.

Also, you can set the video resolution of **Kidizoom® Smartwatch DX** to 320 X 240. The video quality of this option is better than 160 X 120.

**Question 6:**

Can you delete a group of pictures at one time, or do they have to be deleted one at a time on the camera?

**Answer:**

If you connect **Kidizoom® Smartwatch DX** to your computer and access it as an external drive, you can select multiple pictures to delete at any one time.

**Question 7:**

If you accidentally delete the pictures by reformatting, is there any way to get them back?

**Answer:**

Unfortunately, if you delete the pictures by formatting the internal storage memory, there's no way to retrieve them. There is third party software that can help recover deleted data from storage, but we do not recommend using this.

**Question 8:**

I am trying to transfer my pictures to my computer. I connected per the instructions (connecting the micro USB cable to the watch and computer) and the new drive appears. However, no pictures are automatically downloading. Is there something I need to do at start-up to get the pictures downloaded and saved?

**Answer:**

The picture transfer operation does not start by itself. After you have connected the micro USB cable to your computer and the drive appears ready, you can open the drive, look under the folder **DCIM** and you should find the images you captured with the **Kidizoom® Smartwatch DX**. Moreover, if you wish to upload images to be viewed on **Kidizoom® Smartwatch DX**, you can do so by moving the JPEG image files into the folder **DOWNLOAD/PHOTO**.

**Note:** Do not transfer photo or video files created by other cameras to **Kidizoom® Smartwatch DX**, as these file formats may not be compatible.

# CAUTION

## How to take out the battery for disposal

**Note:** The below steps must be carried out by an adult and with care.

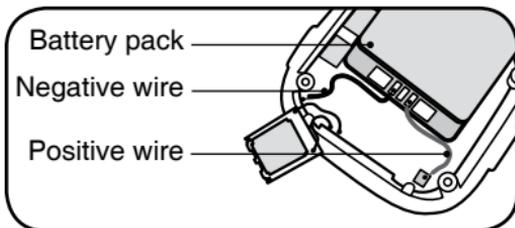
1. Ensure that the MASTER POWER SWITCH is set to the OFF  position.



2. Loosen the four screws on the back of the watch using a cross head screwdriver, then remove the back.



3. Locate the positive red wire and the negative black wire that connect the battery to the watch.



Wearing protective gloves is suggested in case any battery leakage has occurred.

4. Pull out the battery pack until both the positive and negative wires are detached from the product.

**Note:** Do not cut the wires simultaneously with scissors, pointed objects or any other electrical conductors.

5. After the battery has been taken out, make sure it is handled carefully and disposed of properly.

### Important note:

- Do not pierce the battery pack with any sharp objects.
- Do not allow any wires left attached to the battery to touch each other.
- Do not touch ends of wires attached to the battery with any other electrical conductors.
- Do not expose the battery to direct sunlight or high temperatures.
- Do not handle a damaged Li-ion polymer battery.

**IMPORTANT NOTE:**

Creating and developing **VTech®** products is accompanied by a responsibility that we 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 on 01235 546810 (from UK) or +44 1235 546810 (outside UK) with any problems and/or suggestions that you might have. A service representative will be happy to help you.



**CLASS 1  
LED PRODUCT**



## PRODUCT REGISTRATION

Visit [www.vtech.co.uk/clubvtech/login](http://www.vtech.co.uk/clubvtech/login)  
to register your VTech product

By joining the VTech Club you can also enter competitions, find out about news and events, seek expert advice for parents and let your kids play fun learning games and activities.



## PRODUCT WARRANTY

Thank you for choosing this quality product from VTech. We hope it will bring many hours of entertainment, imaginative play and learning.

1. The product detailed above is covered by a one year warranty from the date of purchase, against any defects in materials or workmanship.
2. The product may be returned to the place of purchase. Alternatively the product can be returned to VTech Electronics Europe plc (see address below), with proof of purchase, without proof of purchase no replacement will be provided.
3. VTech Electronics Europe plc will examine the product and if it is found to be defective due to faulty materials or workmanship, will replace the product at their discretion.
4. If the product covered by this warranty is damaged due to misuse, modification or unauthorised repair, or because of faulty batteries, battery discharge or incorrect electrical connections, then this warranty becomes void.
5. This warranty is personal to the original purchaser and is not transferable.
6. Breakages to the LCD screen are not covered by the warranty.
7. Returns to VTech Electronics Europe plc should include a cheque or postal order for £1.50 towards the cost of return postage and packaging.
8. Products returned to VTech Electronics Europe plc, should be addressed as follows and packed carefully to avoid damage in transit (Please do not include batteries or adaptor). Please include details of the fault together with your name and address.
9. To keep an online record of your warranty, please register your product online at [www.vtech.co.uk/warranty](http://www.vtech.co.uk/warranty)

Vtech Electronics EU PLC, c/o XPO Logistics, Warehouse 350, Cat & Fiddle Lane, West Hallam, DE7 6HE

**THIS WARRANTY IS OFFERED AS AN EXTRA BENEFIT AND DOES NOT AFFECT CONSUMERS' STATUTORY RIGHTS.**

This warranty is valid for the UK and Eire only. For products purchased outside the UK and Eire, please contact your local distributor or place of purchase.

