

**vtech®**

# *Parent's Guide*

## **Kidizoom®**

### ***LIGHTNING MCQUEEN***

#### ***DIGITAL CAMERA***



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Visit [www.disney.com](http://www.disney.com)

91-003337-000 (UK)

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

## **Electronic Learning Computers**

**Cool, aspirational and inspiring computers for curriculum related learning**

## **Pre-School**

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

## **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

### **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

### **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

3-6 years

Birth-36 months



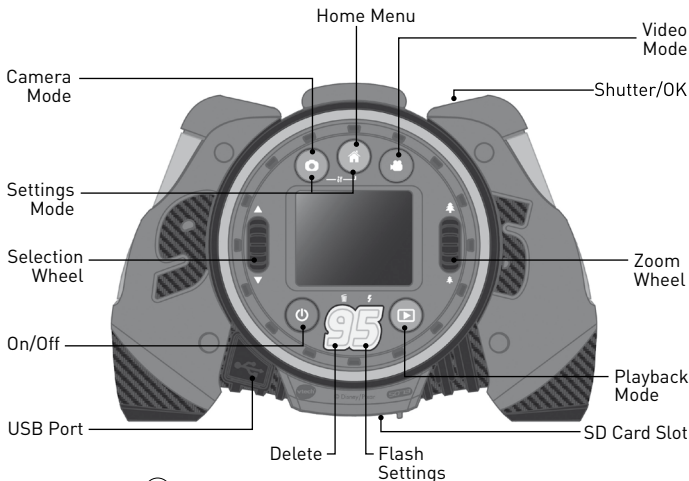
To learn more about this and other VTech® products, visit [www.vtech.co.uk](http://www.vtech.co.uk)

# INTRODUCTION

The **Kidizoom® Lightning McQueen Digital Camera** is a fun, durable and easy to use digital camera. Little Cars fans can take photos and record videos with their favourite Cars friends. The camera also includes a photo editor that allows you to enhance your photos with a variety of colourful Cars frames and funny photo effects. In addition, you can record your voice and play 3 built-in games!

## PRODUCT FEATURES

### PRODUCT LAYOUT AND BUTTONS



#### **On/Off Button**

Press this button to turn the camera ON or OFF.

#### **Home Menu Button**

Press this button to go to the Main Menu.



#### **Camera Mode Button**

Press this button to switch to Camera mode.

#### **Video Mode Button**

Press this button to switch to Video mode.

### **Settings Mode**

Hold down the Camera Mode Button  and Home Menu Button  together to access the Settings mode.

### **Shutter / OK Button**

Press this button to take a photo, or to start and stop video recording.

Press this button to confirm a choice or action.

### **Playback Mode Button**

Press this button to browse your photos or videos.

### **Selection Wheel**

Turn the wheel to move the cursor and make a selection.

### **Zoom Wheel**

Turn the Zoom Wheel to zoom in or zoom out.

### **Delete Button**

Press this button to delete the selected file.

### **Flash Button**

Press this button to switch between different Flash modes.

### **SD Card Slot**

Insert an SD card (not included) here to expand the memory.


### **USB Port**

Plug a micro USB cable (not included) into this port to connect to your computer.

## ***INCLUDED IN THIS PACKAGE***

- 1 VTech® Kidizoom® Lightning McQueen Digital Camera
- 1 wrist strap
- 1 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.***

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

***NOTE: Please keep this parent's guide as it contains important information.***

# PRODUCT SPECIFICATIONS

Display	1.8" TFT colour LCD
Photo Resolution	2.0 MP (1,600 x 1,200) 0.3 MP (640 x 480)
Language	Multilingual: English, Deutsch, Français
Video Resolution	160 x 120 when using internal memory, 320 x 240 when using memory card.
Digital Zoom	4X
Focus Range	1.5 feet ~ $\infty$
Flash Range	1.5 ~ 8 feet
Internal Memory	128 MB built-in memory (shared with program data, actual memory available for user storage will be less)
File Format	Photos: Standard Baseline JPEG Videos: AVI (Motion JPEG)
Memory Card Format and Capacity	A standard SD / SDHC card (not included) with capacity from 1 GB to 32 GB are recommended
Connectivity	Built-in Micro USB port for computer connection
Batteries	4 X AA (LR6) alkaline batteries (demo batteries included)
Optimum Operating Temperature	0 - 40°C

## STORAGE CAPACITY FOR REFERENCE

Memory size		2.0 MP photos	0.3 MP photos	Video (minutes)
Internal memory		130	720	8 (160x120)
Memory card	2 GB	3,900	20,900	110 (320x240)
	4 GB	7,900	41,900	220 (320x240)
	8 GB	15,900	83,800	450 (320x240)
	16 GB	31,800	167,700	910 (320x240)

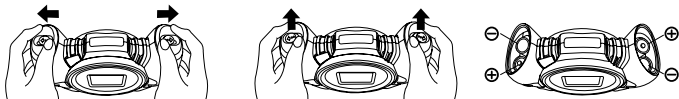
**NOTE:** This storage information is approximate; the actual amount depends on the shooting environment. The video length limit is 5 minutes per file.

## GETTING STARTED

### BATTERY INSTALLATION

**NOTE:** Adult assembly is required for battery installation.

- Make sure the camera is turned OFF.
- Locate the battery covers on the bottom of the camera. Open the battery covers by separately pressing each trigger outwards.
- Install 4 new AA batteries (2 on each side) as shown in the illustration below.
- Replace each battery cover with the arrow on the trigger pointing outwards and push down until the battery covers click into position.



# BATTERY NOTICE

Use new alkaline batteries or fully charged NI-MH (Nickel Metal-hydride) rechargeable batteries for best performance.

- Use only batteries of the same or equivalent type as recommended.
- Do not mix different types of batteries: alkaline, standard (carbon-zinc) or rechargeable (Ni-Cd, Ni-MH), or new and used batteries.
- Do not use damaged batteries.
- Insert batteries with the correct polarity.
- Do not short-circuit the battery terminals.
- Remove exhausted batteries from the toy.
- Remove batteries during long periods of non-use.
- Do not dispose of batteries in fire.
- Do not charge non-rechargeable batteries.
- Remove rechargeable batteries from the toy before charging (if removable).
- Rechargeable batteries are only to be charged under adult supervision.

## ***Disposal of batteries and product***

The crossed-out wheellie 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 or 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)

# MEMORY CARD INSTALLATION

The **Kidizoom® Lightning McQueen Digital Camera** supports the following memory cards.

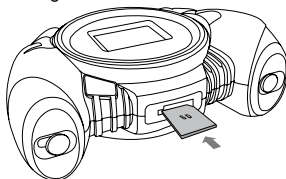
SD



SDHC



SD Logo and SDHC Logo are trademarks of SD-3C, LCC.






- Make sure the camera is turned OFF.
- Locate the memory card slot at the bottom of the camera.
- Pull up the rubber cover.
- Insert the memory card (not included) as illustrated. Once the memory card is detected and can be used, it will be automatically set as the default memory.
- To remove the memory card from the slot, make sure the camera is turned OFF then push the card once and it will eject.






**NOTE:** If a memory card is being used, data stored in the internal memory will not be detected by the camera until the memory card is removed. To prevent accidental data loss, make sure you have backed up all important data from your memory card before using it.

## TO BEGIN USING THE KIDIZOOM® LIGHTNING MCQUEEN DIGITAL CAMERA



- Press the ON/OFF Button (⏻) to turn on the camera.
- If it is your first time turning on the **Kidizoom® Lightning McQueen Digital Camera**, you will be asked to set your preferred language, followed by the date and time. Turn the Selection Wheel (⬆) to select the desired language and press the Shutter/OK Button (⊙) to confirm. Next, you will go to the date settings screen. The left and right icons



will highlight the item to be adjusted. Turn the Selection Wheel  to change the value, then press the Shutter/OK Button  to confirm. Turn the Selection Wheel again to move to adjust the other items, or move to the OK icon and press the Shutter/OK Button  when you have finished.

- After setting the date, the time settings screen will appear. Set the time in the same fashion as before. When you have finished, move to the OK icon and press the Shutter/OK Button  to confirm. If you wish to change the date and time later, please go to Settings mode.
- After the initial settings are complete and the **Kidizoom® Lightning McQueen Digital Camera** is turned on, Camera mode will automatically be entered and you can start taking photos.
- Press the Video Mode Button  to go to Video mode and to start taking videos.
- Press the Playback Mode Button  to review all photos and videos taken.
- Press the Home Menu Button  to go to the main menu where you can enter other activities.
- Press the On/Off Button  again to turn the camera off.

## BATTERY STATUS

When the screen shows a Low Battery icon , we recommend installing a fresh set of batteries as soon as possible. The unit will not work properly when it shows the Battery Exhausted icon . New batteries should be inserted before further use.

## AUTOMATIC SHUT OFF


To preserve battery life, the **Kidizoom® Lightning McQueen Digital Camera** will automatically shut off after 3 minutes without operation in Camera and Video modes. In the other modes, the automatic shut off time is 2 minutes.

## CONNECTING TO A COMPUTER

You can connect the **Kidizoom® Lightning McQueen Digital Camera** to a PC or Mac computer using a micro USB cable (not included). Once connected, you can transfer files between the camera and computer.



Please follow the below steps to make the connection.

- Turn the camera OFF before connecting to a computer.
- Pull up the rubber cover of the USB port on the back of your camera.
- Insert the small end of the USB cable (not included) into the USB port on the camera.
- Insert the larger end of the USB cable (not included) into a USB port on the computer. A USB port is usually marked with this symbol .
- Two removable drives called VTech 5073 and VT SYSTEM will appear. VTech 5073 is for storage of your data; VT SYSTEM is for storage of system data and cannot be accessed. If a memory card is inserted, the removable drive will show the content of the memory card only.

***To avoid any potential damage to your Kidizoom® Lightning McQueen Digital Camera***

- When the USB cable (not included) is not connected to the camera, please ensure that the USB rubber cover is fully covering the USB port of the camera.
- Please ensure that the SD card slot rubber cover of the camera is fitted in place.

**NOTE:** Once the camera is connected to your computer, do not insert or remove the memory card and do not disconnect the camera while files are transferring. After you have finished, remove the camera by following the steps to safely remove hardware from your computer. You can then physically unplug the camera from the computer.

***To back up photo or video files taken by the camera:***

- Locate and open the DCIM folder in the removable drive VTech 5073.
- Your photos and/or video files will be placed in subfolders such as 100VTECH. Drag and drop the files to a location on your computer to back them up.

***To back up voice files recorded by the camera:***

- Locate and open the VOICE folder in the removable drive VTech 5073.
- Drag and drop the recorded voice files to a location in your computer to back them up.

***To transfer photo or video files to the camera:***

- Select the photo and/or video files you would like to transfer from your computer first.
- Locate and open the DOWNLOAD folder in the removable drive VTech 5073, drag and drop the photo files into the PHOTO subfolder, or VIDEO subfolder for video files.

**NOTE:** Do not transfer photo or video files created by other cameras to the **Kidizoom® Lightning McQueen Digital Camera**, as these file formats may not be compatible.

## Minimum System Requirements

Microsoft®, Windows® 7, Windows® 8 or Windows® 10.






Operating System or a Macintosh Computer with MacOS version 10.6, 10.7, 10.8, 10.9, 10.10, 10.11 or 10.12.

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## ACTIVITIES


### 1. Camera



In Camera mode, you can take standard photos or take pictures with Cars frames and other photo effects.

- While holding the camera steadily, press the Shutter/OK Button  to take a picture. Turn the Zoom Wheel  to use the digital zoom feature.
- To add photo frames or other photo effects, turn the Selection Wheel  to select a frame or effect.
- To view the photos you've taken, press the Playback Mode Button  to enter Playback mode.
- When the **Kidizoom® Lightning McQueen Digital Camera** is first turned ON, it will be set to auto Flash mode. To change your flash settings, press the Flash Button  to switch between auto flash, flash on and flash off.





**Warning:** To avoid eye damage, turn off the flash when you're taking a close-up picture of a person or animal.


**NOTE:** If the batteries are too low on power, the auto flash feature may not be available and you may see this icon .

Flash mode	Optimum distance
Auto flash 	2.5 ~ 3.5 feet
Flash on 	3.5 ~ 8 feet



## 2. Video

In Video mode, you can record video. Press the Shutter/OK Button  to start recording; press the button again to stop recording. When the recording has been stopped, press the Shutter/OK Button  to play the video you have just recorded.






- To add frames, turn the Selection Wheel  to scroll through the options before starting recording.




**NOTE:** You cannot change the selected frame during recording.

- Turn the Zoom Wheel  to use the digital zoom feature.
- To view the videos you've recorded, press the Playback Mode Button  once to enter Playback mode.
- Flash Settings are not applicable for recording video.


## 3. Playback

In Playback mode, you can view your captured videos or photos. Turn the Selection Wheel  to view the previous or next file. Turn the Zoom Wheel  down to zoom out and view files as thumbnails. Then, turn the Zoom Wheel  up to zoom in and return to a full-screen browser.


### Viewing a Photo File

- While viewing a photo, turn the Zoom Wheel  up to zoom in to the photo, turn the Zoom Wheel  down to zoom out to return to smaller magnification or press Shutter/OK Button  to return to the normal viewing size.




### Viewing a Video File

- Press the Shutter/OK Button  to play or pause the video.


### Deleting a Photo or Video File

- While viewing a photo or video file, press the Delete Button  to bring up the delete menu and choose to delete the current photo or video file.

## 4. Home Menu




- Press the Home Button  to go to the main menu to select different activities.
- Turn the Selection Wheel  to select different modes and press the Shutter/OK Button  to enter the selected mode.

### Games – Crazy 8 Race

To help Lightning McQueen beat the new generation of racers, he needs to be trained in a different way. This is Crazy 8 racing! Turn the Selection Wheel  to help McQueen avoid the obstacles and other racers. Try to collect as many as Lightning tokens as you can along the way!




### Games – Puzzle Slider

Some pieces of car pictures have been jumbled up. Turn the Selection Wheel  to change to a different puzzle piece to match the picture. Turn the Zoom Wheel  to move the highlight to another puzzle part and complete the puzzle. Press the Shutter/OK Button  to confirm your selections.








### Games – Tuning Workshop

As Lightning McQueen's trainer, Cruz is in charge of picking the parts that he needs to win the race. Help Cruz find the correct parts for Lightning McQueen in the garage. The correct part will be shown at the beginning of each level. Remember the part, then when the part appears on screen, press the Shutter/OK Button  to collect it.





### Tools – Photo Editor

In the Photo Editor, you can add photo frames or other photo effects to a photo. Turn the Selection Wheel  to choose a photo, then press the Shutter/OK Button  to start editing the selected photo. Turn the Selection Wheel  again to choose a photo frame or other photo effect and press the Shutter/OK Button  to apply it. The selected effect will become part of the photo. Then you can turn the Selection Wheel  to choose another photo to edit.






### Tools – Voice Recorder



In Voice Recorder mode, you can record your own voice for up to 3 minutes per file.



- Press the Shutter/OK Button  to start recording a new file when the highlight is on "New Recording". Press the Shutter/OK Button  again to stop recording. After recording, the playlist will automatically display.




- Press the Shutter/OK Button  to play the recording after you have selected a voice file. Press the Shutter/OK Button  again to pause.
- Turn the Selection Wheel  to move the highlight at any time to "New Recording" to record a new voice file. Move the highlight to an existing voice file to play it.

## 5. Settings


Here you can adjust different settings for your **Kidizoom® Lightning McQueen Digital Camera**. Hold the Camera Mode Button  and Home Menu Button  at the same time to enter the Settings mode.





Turn the Selection Wheel  to cycle through different setting items and press the Shutter/OK Button  to enter the corresponding setting.

### Volume


In the volume setting screen, use the Selection Wheel  to turn the volume up or down.





### Date

After entering the date settings, the current date and date format will show on the screen. If you want to change the settings, press the Shutter/OK Button .


After entering the Set Date Menu, the left and right icons will highlight the item to be adjusted. Turn the Selection Wheel  to change the value, then press the Shutter/OK Button  to confirm. Turn the Selection Wheel  again to select other items, or move to the OK icon and press the Shutter/OK Button  when you have finished.

### Time

After entering the time settings, the current time and time format will show on the screen. If you want to change the settings, press the Shutter/OK Button .

After entering the Set Time Menu, the left and right icons will highlight the item to be adjusted. Turn the Selection Wheel  to change the value, then press the Shutter/OK Button  to confirm. Turn the Selection Wheel  again to select other items, or move to the OK icon and press the Shutter/OK Button  when you have finished.

### Memory



This menu allows you to review the status of the camera's internal memory or memory card (if inserted). You can also press the Shutter/OK Button  to format the camera's internal memory or memory card (if inserted). Formatting will erase all data in the internal memory or memory card (if inserted), including any downloads.

**NOTE:** If a memory card is being used, data stored in the internal memory will not be detected by the camera until the SD card has been removed.

When the memory of the **Kidizoom® Lightning McQueen Digital Camera** is getting full, or when the file indexes are used up, you should back up all the files from the camera's internal memory to your computer. Then, delete the files in the camera's internal memory to free up space.



### **Photo Resolution**

For the best picture quality, please select 2.0 megapixels. To save memory, choose the 0.3 megapixels option. This option will allow you to save more pictures, but the picture quality will be reduced.



Turn the Selection Wheel  to select an option, then press the Shutter/OK Button  to confirm.

### **Indoor Light Frequency**


The default value is set according to the A.C. frequency of your region, please leave your camera set to the default value unless you are travelling.

Turn the Selection Wheel  to select an option, then press the Shutter/OK Button  to confirm.

### **Language**

Here you can change the language setting. If you want to change the language setting, turn the Selection Wheel  to select your desired language, then press the Shutter/OK Button  to confirm your selection.

### **Factory Reset**

Factory Reset will erase the contents stored in the internal memory and reset all system settings to factory default, e.g. file index, photo resolution, game level. Press the Shutter/OK Button  to perform the factory reset. You will be asked to confirm the action again. Follow the instructions on the screen to confirm the action.

## **CARE & MAINTENANCE**

1. Keep the camera clean by wiping it with a slightly damp cloth.
2. Keep the camera out of direct sunlight and away from any direct heat source.
3. Remove the batteries when the camera will not be in use for an extended period of time.
4. Do not drop the camera on a hard surface and do not expose it to moisture or immerse it in water.

# TROUBLESHOOTING

Check this section if you experience difficulty with operating the **Kidizoom® Lightning McQueen Digital Camera**.

Problem	Correction
Camera stops working	<ol style="list-style-type: none"><li>1. Let the camera sit for a few minutes without batteries, and then replace the batteries.</li><li>2. Turn the unit ON. The unit should now be ready for use.</li><li>3. If the unit does not work, replace the batteries with a brand new set of batteries.</li></ol>
Image taken is not clear	<ol style="list-style-type: none"><li>1. Check if the camera is being held steadily.</li><li>2. Make sure that the lighting conditions of the shooting environment are good.</li><li>3. Check to see if the camera lens protection window is clean.</li></ol>
Cannot connect to computer	Check the connections on the USB cable (not included) between the camera and the computer, and review the appropriate procedure in this manual.
Cannot save files	Check if the memory card is full. If there is no memory card inserted, check the <b>Kidizoom® Lightning McQueen Digital Camera</b> internal memory.
Can't view the transferred video or photo files	Check if the transferred files are stored in the correct directory of the <b>Kidizoom® Lightning McQueen Digital Camera</b> . Photos should be stored in the DOWNLOAD/PHOTO folder and videos should be stored in the DOWNLOAD/VIDEO folder when the camera is connected to a computer.
Screen displays incorrectly	Turn off the camera and let it sit for a few minutes without batteries, then replace the batteries.



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

**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 at 01235 546810 (from UK) and +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

# HOW TO TAKE A GOOD PHOTO

Are you ready to have fun taking photos? Here are some tips on how to get the best results from your new **Kidizoom® Lightning McQueen Digital Camera**.

## **Step One**

First, slide the wrist strap over your hand to help you hold your new camera properly.

## **Step Two**

Now you are ready to take some photos! Make sure you hold your camera as still as you can with both hands.

## **Step Three**

Get close to the object you are taking a photo of. Be careful not to get too close or your photo will be blurry. This can take some extra practise so don't worry if you don't get your photo right the first time.

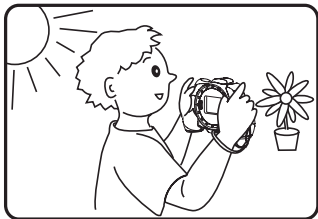
## **Step Four**

If you are taking outdoor photos on a sunny day, stand with the sun behind you.

## **Step Five**

Listen for the click your camera makes when you have taken a photo. Once you hear the clicking sound, you can take another photo!

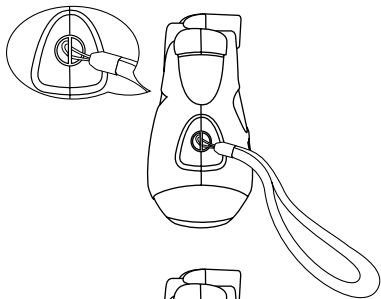
**Have fun!**



# WRIST STRAP ATTACHMENT INSTRUCTIONS

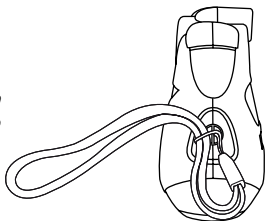
## Step 1

*Locate the thread loop on the end of the strap. Insert it into the groove behind the bar and then push it through.*



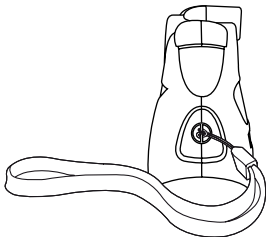
## Step 2

*Feed the end of the strap up through the loop and pull it all the way through.*



## Step 3

*Make sure the loop is securely tightened around the bar.*





## 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.



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information about our products,  
downloads, resources and more.**

***[www.vtech.co.uk](http://www.vtech.co.uk)***



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