

Trust

320 SPACECAM

U K

User's manual



V2.0

L I F E I S M O R E ! T R U S T U S

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320 SPACEC@M

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Fig. 1

1 Introduction

This instruction manual is for users of the TRUST 320 SPACEC@M. This camera can be used to record video clips, take photographs (snapshots) or for videoconferencing on the Internet.



2 Safety

Carefully read the following instructions before use:

- The TRUST 320 SPACEC@M does not require any special maintenance. Use a slightly damp, soft cloth to clean the camera.
- Do not use aggressive substances, such as white spirit, to clean the camera. These may harm the material.
- Do not use this camera near water.
- Make sure nothing is placed on the cable. Do not use the camera in an area where the cable can become worn or damaged as a result of people walking over it.
- Do not repair the camera yourself.

3 Approval



- This device meets the essential requirements and other relevant conditions of the applicable European directives. The Declaration of Conformity (DoC) is available at www.trust.com/13178/ce.

4 Functions

Camera functions (see figure 1):

	Function	Description
1	Focus ring	For focusing the image.
2	Lens	Records the image.
3	LED indicator	Indicates that the camera is turned on.
4	Snapshot button	For taking a photograph.

Table 1 : Camera functions

5 Installation

5.1 Webcam

See steps 1 to 3 of the Quick Installation Guide.

5.2 Photo Impression 3.0

Photo Impression is a photograph editing program. You can use Photo Impression to edit, enhance and alter photographs.

Installation

1. Insert the Trust Installation CD-ROM into your CD-ROM drive.
2. The Trust Installer will start automatically. If it does not start automatically, double-click the 'My Computer' icon on your Windows desktop, open the CD-ROM drive and start the Trust Installer by double-clicking the 'setup.exe' file included on the CD-ROM.
3. Select 'Install Software' from the menu.
4. Select 'Photo Impression 3.0'.
5. Follow the on-screen instructions.
6. Once the installation has been completed, click 'Finish' to complete the installation and restart your computer.

5.3 Video Impression 1.6

Video Impression is an easy-to-use video editing program. This program allows you to edit video clips and photographs.

Installation

1. Follow points 1 to 3 of chapter 5.2.
2. Select 'Video Impression 1.6'.
3. Follow points 5 and 6 of chapter 5.2.

6 Using the webcam

Tip: For more information about Photo Impression or Video Impression, click the question mark symbol in the top right-hand corner of the programs' window.

6.1 Recording video clips using Video Impression

See step 11 of the Quick Installation Guide.

6.2 Taking a snapshot using Photo Impression

See step 12 of the Quick Installation Guide.

6.3 Videoconferencing via Messenger

Note: In order to take part in a videoconference, both you and the other participant must be connected to the Internet and be using Windows Messenger or MSN Messenger. In order to be able to use all the functions, both participants must be using the same version of Messenger.

6.3.1 Windows Messenger

In the latest releases of Microsoft Windows, Windows Messenger is included in the Windows Start menu. If your version of Windows does not include Windows Messenger, it can be downloaded from the Microsoft Internet site: www.microsoft.com.



See steps 5 and 6 of the Quick Installation Guide.

Note: *If you use a router or a firewall, Universal Plug 'n' Play (UPnP) must be enabled. If this is not enabled, some functions, such as the webcam and audio function will not work in Windows Messenger. See the Windows Messenger Help function for more information. See the instruction manual provided with the router or the firewall for instructions on how to enable UPnP.*

6.3.2 MSN Messenger

See steps 7 to 9 of the Quick Installation Guide.

6.3.3 Yahoo Messenger

See step 10 of the Quick Installation Guide.

7 Troubleshooting

Method

1. Read the solutions given below.
2. Check for up-to-date FAQs, drivers and instruction manuals on the Internet (www.trust.com/13178).



7.1 Uninstalling old drivers and devices

Most errors which occur during the installation are caused by the presence of drivers for similar, old devices. The best solution is to remove all the drivers for older devices before installing the new driver. Make sure you only remove the drivers for old, unused (similar) devices.

1. Click 'Start - Settings - Control Panel' and double-click the 'Add/Remove Programs' icon.
2. Find all the programs for similar, old devices and remove them by clicking the 'Add/Remove' button.
3. Restart the computer.

7.2 Checking after the installation

After installing the driver, the following are installed on your computer and can be checked:

'Start - Settings - Control Panel'. Double-click the 'System' icon and select the 'Device Manager' tab.

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- Imaging devices – 320 SPACEC@M
- Audio devices – USB camera

'Start – Settings – Control Panel' and then double-click the 'Add/Remove Programs' icon.

-320 SPACEC@M

Start – Programs – 320 SPACEC@M

- Uninstall 320 SPACEC@M

Note: *Deviations may occur as a result of using new drivers available on the Internet.*

Note: *The location or name may vary in the Control Panel for different operating systems.*

7.3 Removing the driver

Carry out the following to remove the webcam's driver from your computer.

1. Disconnect the webcam from your PC.
2. Click 'Start – Settings – Control Panel'. (In Windows XP: 'Start – Control Panel'.)
3. Double-click the 'Add/Remove Programs' icon.
4. Select '320 SPACEC@M'.

Problem	Cause	Possible solution
Windows does not detect a new device after connecting the webcam.	The computer's USB port does not work.	Try a different USB port or connect the device to a different computer.
	The webcam has not been connected to a USB port.	Connect the webcam to a USB port (see the Quick Installation Guide).
	The webcam has been connected to a USB hub which does not have a power supply.	Connect the webcam to a USB hub which has a power supply or to a USB port on your computer.
The computer becomes jammed when using the USB port.	The USB port has shared an IRQ with another device.	Check your computer's USB settings.
The error message 'Capture device was not detected' is displayed.	The webcam has not been connected to a USB port.	Connect the webcam to a USB port
	The webcam has been connected to a USB hub which does not have a power supply.	Connect the webcam to a USB hub which has a power supply or to a USB port on your computer.
	The driver has not been installed.	Install the driver.

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Problem	Cause	Possible solution
The TRUST 320 SPACEC@M is marked with an exclamation mark '!' in the Device Manager.	The webcam has been connected to a USB hub which does not have a power supply.	Connect the webcam to a USB hub which has a power supply or to a USB port on your computer.
The problem is not listed here.	The latest FAQs are available on the Internet.	Go to www.trust.com/13178 for FAQs and other product information.
	There is a USB problem.	- Go to www.trust.com . - Select COMPUTER PRODUCTS. - Select CUSTOMER CARE. - Click USB for TROUBLESHOOTERS



If you still have problems after trying these solutions, please contact one of the Trust Customer Care Centers. You can find more information at the back of this instruction manual. Please have the following information available:

- The item number. This is 13178.
- A good description of what does not work.
- A good description of exactly when the problem occurs.

8 Warranty conditions

- Our products have a two-year manufacturer's warranty which is effective from the date of purchase.
- If there is a fault, return the product to your dealer and include a description of the fault, the proof of purchase and all the accessories.
- During the warranty period, you will receive a similar product, if one is available. If no similar product is available, your product will be repaired.
- Please contact our help desk for missing components, such as the instruction manual, software or other components.
- The warranty becomes invalid if the product has been opened, if there is mechanical damage, if the product has been misused, if alterations have been made to the product, if the product has been repaired by a third party, in the case of negligence or if the product has been used for a purpose other than that originally intended.
- Excluded from the warranty:
 - Damage caused by accidents or natural disasters, such as fire, flood, earthquakes, war, vandalism or theft.
 - Incompatibility with hardware or software not stated in the minimum system requirements.
 - Accessories, such as batteries and fuses (if applicable).
- Under no circumstances will the manufacturer be held responsible for any incidental or consequential damage, including the loss of income or other commercial losses resulting from the use of this product.

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