



Manuals.plus /

› Jay-Tech /

› Jay-Tech Speed Shot DC 100 Digital Camera User Manual

Jay-Tech Speed SHOT DC 100

Jay-Tech Speed Shot DC 100 Digital Camera User Manual

Model: Speed SHOT DC 100

INTRODUCTION

This manual provides comprehensive instructions for the operation, maintenance, and troubleshooting of your Jay-Tech Speed Shot DC 100 digital camera. Please read this manual thoroughly before using the camera to ensure proper functionality and to maximize your user experience.

JAY-tech®

SpeedShot DC100

- 3 Megapixel
- 4,5 cm (1,8 Zoll) TFT LCD
- 4-fach Digitaler Zoom
- USB 2.0
- JPEG Format
- AVI Format (640x480)
- Kartenslot für microSD

5M **4.5** **4x**
MAX COLOR DIGITAL
IMAGE TFT LCD ZOOM



Figure 1: Jay-Tech Speed Shot DC 100 Digital Camera. This image shows the compact black digital camera from the front, highlighting its lens, flash, and control buttons.

PACKAGE CONTENTS

Verify that all items are present in the package before proceeding with setup.

- Jay-Tech Speed Shot DC 100 Digital Camera
- USB Cable
- Wrist Strap
- User's Manual (this document)
- **Note:** 3 x AAA batteries are required for operation and may not be included.

 TECHNISCHE DATEN		 SPECIFICATIONS	
Modell-Name	SpeedShot DC100	Model Name	SpeedShot DC100
Bildsensor	CMOS Sensor	Image Sensor	CMOS Sensor
Bildschirm	4,5 cm (1,8 Zoll) TFT LCD	Display	4.5 cm (1.8 inch) TFT LCD
Auflösungen Foto	5M (2592x1944) / 3M (2048x1536) / 1.3M (1280x1024) / VGA (640x480)	Photo Resolution	5M (2592x1944) / 3M (2048x1536) / 1.3M (1280x1024) / VGA (640x480)
Auflösungen Video	640x480 / 320x240 @ 30fps	Video Resolution	640x480 / 320x240 @ 30fps
Zoom	4-fach digitaler Zoom	Zoom	4 X digital zoom
Brennweite	f = 6,5 mm	Focal Length	f = 6.5 mm
Blende	F / 3,1	Aperture	F / 3.1
Belichtungskorrektur	-2,0 bis +2,0 EV	Exposure Compensation	-2.0 ~ +2.0 EV
Messung	Mitte / Multi / Punkt	Metering	Center / Multi / Spot
Weißabgleich	Auto / Tageslicht / Bewölkt / Fluoreszenzlicht / Glühlampe	White Balance	Auto / Daylight / Cloudy / Fluorescent / Tungsten
Bildqualität	Superfein / Fein / Normal	Picture Quality	Super Fine / Fine / Normal
Speicher Extern	microSD	External Memory	microSD
Dateiformat	JPEG / AVI	File Format	JPEG / AVI
Anschlüsse	USB 2.0	Interface	USB 2.0
OSD-Sprache	Deutsch / Englisch / Französisch / Spanisch / Portugiesisch / Italienisch	OSD Languages	German / English / French / Spanish / Portuguese / Italian
Stromversorgung	3 x AAA Batterien	Power Supply	3 x AAA batteries
Abmessungen	101 x 59,9 x 26,8 mm	Dimensions	101 x 59.9 x 26.8 mm
Gewicht	Ca. 57 g (ohne Batterien)	Weight	Approx. 57 g (batteries excluded)
Betriebssystem	Microsoft® Windows® 7 / Vista / XP	Operating System	Microsoft® Windows® 7 / Vista / XP
ANFORDERUNGEN <ul style="list-style-type: none"> ■ Pentium IV 1,6 GHz und größer ■ 512 MB RAM und mehr Speicher ■ 1 GB Festplattenspeicher ■ USB-Anschluss 		ZUBEHÖR <ul style="list-style-type: none"> ■ Digitalkamera ■ 3 x AAA Batterien ■ USB-Kabel ■ Trageschlaufe ■ Benutzerhandbuch 	
REQUIREMENTS <ul style="list-style-type: none"> ■ Pentium IV 1.6 GHz CPU or above ■ 512 MB RAM or better ■ 1 GB available HDD space ■ Available USB port 		ACCESSORIES <ul style="list-style-type: none"> ■ Digital Camera ■ 3 x AAA Batteries ■ USB Cable ■ Strap ■ User's Manual 	

Figure 2: Product Packaging Front. This image displays the front of the camera's retail box, listing key features such as 3 Megapixel resolution, 1.8-inch TFT LCD, 4x Digital Zoom, USB 2.0, JPEG/AVI format, and microSD card slot.

SETUP

1. Installing Batteries

1. Locate the battery compartment cover on the bottom of the camera.
2. Slide the cover open in the direction indicated by the arrow.
3. Insert three (3) AAA batteries, ensuring correct polarity (+/-) as marked inside the compartment.
4. Close the battery compartment cover securely until it clicks into place.

2. Inserting a microSD Card

The camera requires a microSD card (not included) for storing photos and videos.

1. Locate the microSD card slot, typically next to the battery compartment or on the side of the camera.
2. Gently insert the microSD card with the gold contacts facing down (or as indicated by the diagram near the slot) until it clicks into place.
3. To remove the card, gently push it in until it springs out.

Note: Ensure the camera is powered off before inserting or removing the microSD card to prevent data corruption.

OPERATING INSTRUCTIONS

Powering On/Off

- To power on, press and hold the Power button (usually marked with a circle and a vertical line).
- To power off, press and hold the Power button again until the screen turns off.

Basic Photography

1. **Framing:** Use the 1.8-inch TFT LCD display to compose your shot.
2. **Zoom:** Use the zoom buttons (often marked 'W' for Wide and 'T' for Telephoto) to adjust the 4x digital zoom.
3. **Capture:** Press the Shutter button (usually on top of the camera) firmly to take a photo.

Video Recording

1. Switch to video mode (if applicable, via a mode button or menu setting).
2. Press the Record button (often marked with a red dot) to start recording.
3. Press the Record button again to stop recording.

Playback Mode

- Press the Playback button (often marked with a triangle icon) to enter playback mode.
- Use the navigation buttons to scroll through your photos and videos.
- Press the Shutter button or OK button to view a selected item.

Connecting to a Computer (USB 2.0)

1. Ensure the camera is powered on.
2. Connect one end of the supplied USB cable to the camera's USB port and the other end to an available USB port on your computer.
3. The camera should appear as a removable disk drive on your computer, allowing you to transfer files.

MAINTENANCE

Cleaning the Camera

- Use a soft, dry cloth to clean the camera body.
- For the lens and LCD screen, use a lens cleaning cloth specifically designed for optical surfaces. Avoid abrasive materials or harsh chemicals.
- Do not spray cleaning solutions directly onto the camera.

Battery Care

- Remove batteries if the camera will not be used for an extended period to prevent leakage.

- Use high-quality AAA alkaline or rechargeable batteries.
- Dispose of used batteries responsibly according to local regulations.

Storage

- Store the camera in a cool, dry place, away from direct sunlight and extreme temperatures.
- Protect the camera from dust and moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera does not power on.	Low or dead batteries; incorrect battery insertion.	Replace batteries with fresh ones; ensure correct polarity.
Cannot take photos.	No microSD card; card full; card error.	Insert a microSD card; delete some files; format the card (this will erase all data).
Images are blurry.	Camera shake; dirty lens; subject too close.	Hold camera steady; clean the lens; ensure subject is within focus range.
Camera not recognized by computer.	Loose USB connection; camera not in correct mode.	Reconnect USB cable; ensure camera is powered on and in data transfer mode.

SPECIFICATIONS

SpeedShot DC100



FUNKTIONEN

- 3 Megapixel
- 4,5 cm (1,8 Zoll) TFT LCD
- 4-fach Digitaler Zoom
- USB 2.0
- JPEG Format
- AVI Format (640x480)
- Kartenslot für microSD



FEATURES

- 3 megapixel
- 4.5 cm (1.8 inch) TFT LCD
- 4 X Digital Zoom
- USB 2.0
- JPEG Format
- AVI Format (640x480)
- microSD Card Slot



Digitalkamera



USB-Kabel



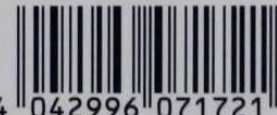
3 x AAA
Batterien



Trageschleufe



Benutzerhandbuch



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Figure 3: Technical Specifications. This image shows the detailed specifications of the camera, including sensor type, display size, resolution options, video capabilities, and power requirements.

Feature	Detail
Model Name	Speed SHOT DC 100
Image Sensor	CMOS Sensor
Display	4.5 CM (1.8 Inch) TFT LCD
Photo Resolution	5M (2592x1944) / 3M (2048x1536) / 1.3M (1280x1024) / VGA (640x480)
Video Resolution	640x480 / 320x240 @ 30fps
Zoom	4 X Digital Zoom
Focal Length	f = 6.5 mm
Aperture	F / 3.1
Exposure Compensation	-2.0 ~ +2.0 EV
Metering	Center / Multi / Spot
White Balance	Auto / Daylight / Cloudy / Fluorescent / Tungsten
Picture Quality	Super Fine / Fine / Normal
External Memory	microSD
File Format	JPEG / AVI
Interface	USB 2.0
OSD Languages	German / English / French / Spanish / Portuguese / Italian
Power Supply	3 x AAA batteries
Dimensions	101 x 59.9 x 26.8 mm
Weight	Approx. 57 g (batteries excluded)
Operating System Compatibility	Microsoft® Windows® 7 / Vista / XP

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Jay-Tech website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.

Product UPC: 4042996071721