

Flycatcher SSP213

Flycatcher Smart Sketcher SSP213 Learn to Draw Projector Instruction Manual

Model: SSP213

1. INTRODUCTION

The Flycatcher Smart Sketcher SSP213 is an innovative drawing and sketching platform designed to encourage creativity and learning. This manual provides comprehensive instructions for setting up, operating, and maintaining your Smart Sketcher projector.



Image: The Smart Sketcher projector in action, displaying an image for tracing.

2. WHAT'S IN THE BOX

Your Flycatcher Smart Sketcher SSP213 package includes the following components:

- Smart Sketcher Projector Unit
- Creativity Cartridge (with 50+ activities)
- USB Cable
- Instruction Manual
- Assorted drawing paper with decorative borders



Image: Front packaging of the Smart Sketcher projector.



Image: Examples of drawing paper with various borders.

3. SETUP

1. ****Assembly:**** Carefully remove the projector components from the packaging. Attach the projector head to the base unit. It should click securely into place.
2. ****Power Connection:**** Connect the provided USB cable to the projector and a suitable power source (e.g., USB wall adapter, computer USB port). Alternatively, the projector can be powered by 4 D-size batteries (not included) for portable use.
3. ****Insert Cartridge:**** Open the cartridge slot on the top of the projector head. Insert the Creativity Cartridge firmly until it clicks into place.
4. ****Download App (Optional):**** For advanced features and custom image projection, download the free "smART sketcher" app from your device's app store (available for iOS and Android).
5. ****Connect App (Optional):**** Enable Bluetooth on your smart device. Open the smART sketcher app and follow the on-screen instructions to connect to your projector.



Video: Official demonstration of the Smart Sketcher projector setup and basic operation.

4. OPERATING INSTRUCTIONS

4.1 Using Pre-loaded Images (Cartridge)

1. Place a piece of paper directly under the projector lens.
2. Use the arrow buttons on the projector head to browse through the available images on the inserted cartridge.

3. Once an image is selected, it will be projected onto your paper.
4. Follow the projected lines to trace the image. The projector can guide you step-by-step through complex drawings.
5. Use pencils, crayons, or markers to add color and detail to your drawing.



Image: Packaging highlighting "Project & Learn" features.

4.2 Using the smART sketcher App (Custom Images)

1. Ensure your Smart Sketcher projector is powered on and connected to the smART sketcher app via Bluetooth.
2. Open the app on your smart device. You can choose to:

- Take a new photo using your device's camera.
 - Select an existing image from your device's photo library.
3. The app will convert your chosen image into a sketchable outline. You can adjust the darkness/detail level of the outline within the app.
 4. Confirm your selection in the app, and the image will be wirelessly projected onto your paper.
 5. Trace the projected image and add color as desired.



Image: A child tracing a projected image of a dog.

4.3 Learning Activities

- ****Step-by-Step Drawing:**** The projector breaks down complex images into simpler steps, guiding users through each line until the drawing is complete.
- ****Letter & Spelling Practice:**** Utilize specific cartridges or app content to learn to write upper and lower case letters, and practice spelling by filling in blanks.
- ****Animation & Sound:**** Some activities include sounds and animations to enhance the learning experience.



Video: Demonstration of learning activities and drawing with the Smart Sketcher.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the projector's exterior. Do not use liquid cleaners or abrasive materials.
- **Lens Care:** Gently clean the projector lens with a lens cleaning cloth to ensure clear image projection.
- **Storage:** When not in use, store the projector in a cool, dry place away from direct sunlight. The projector head can be folded down for compact storage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Projector not turning on	No power or low batteries.	Ensure USB cable is securely connected or replace batteries.
Image is blurry	Focus is not adjusted correctly.	Adjust the focus ring on the projector lens until the image is clear.
"Card reader error" message	Cartridge not inserted correctly or faulty.	Remove and re-insert the cartridge firmly. If the issue persists, try a different cartridge if available.
App not connecting via Bluetooth	Bluetooth is off or device is out of range.	Ensure Bluetooth is enabled on your device and the projector is within range. Restart both devices if necessary.

7. SPECIFICATIONS

- **Product Dimensions:** 8 x 9.25 x 11 inches
- **Item Weight:** 1.1 pounds
- **Item Model Number:** SSP213
- **Manufacturer Recommended Age:** 5 years and up
- **Power Source:** USB cable (included) or 4 x D-size batteries (not included)
- **Connectivity:** Bluetooth for app integration

8. SAFETY INFORMATION

WARNING: Small parts, NOT FOR CHILDREN UNDER 3 YEARS.

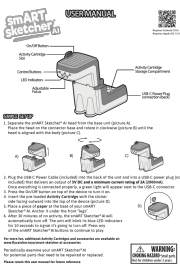
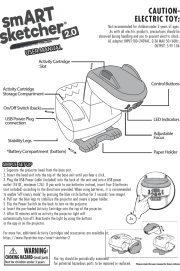

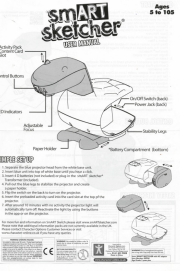
Always supervise children during use. Do not look directly into the projector lens. Ensure the projector is placed on a stable surface to prevent tipping.

9. WARRANTY & SUPPORT

This product is manufactured by Flycatcher. For warranty information, technical support, or to purchase additional accessories, please visit the official Flycatcher website or contact their customer service directly.

Manufacturer: Flycatcher

For more information, visit: [Flycatcher Store on Amazon](#)

 <p>smART Sketcher AI</p> <p>Quick Start Guide</p> <p>1. Unbox the smART Sketcher AI from the box and remove the protective foam. Please handle the device with care and avoid touching the lens and the sensor area.</p> <p>2. Plug the power cord into the back of the device and connect it to a power outlet. Please ensure the power cord is connected correctly and avoid pulling on the cord.</p> <p>3. Turn on the device by pressing the power button. The device will start up and display the smART Sketcher AI logo.</p> <p>4. Follow the on-screen instructions to set up the device. Please ensure the device is placed on a flat surface and avoid touching the lens and the sensor area.</p> <p>5. Once the device is set up, you can start using it. Please refer to the user manual for more details.</p> <p>CAUTION: Do not touch the lens or the sensor area. Do not use the device near water or other liquids. Do not use the device for extended periods of time.</p> <p>WARNING: Do not use the device for children under 3 years old. Do not use the device for medical purposes. Do not use the device for any other purpose.</p>	<p>smART Sketcher AI User Manual: Setup, Features, and Safety</p> <p>Comprehensive user manual for the smART Sketcher AI, detailing setup, quick start guide, drawing modes, AI image generation, safety information, and technical specifications. Learn how to use your smART Sketcher AI for creative drawing and sketching.</p>
 <p>smART sketcher 2.0</p> <p>CAUTION- ELECTRIC TOY:</p> <p>Do not use the device for children under 3 years old. Do not use the device for medical purposes. Do not use the device for any other purpose.</p> <p>1. Unbox the device and remove the protective foam. Please handle the device with care and avoid touching the lens and the sensor area.</p> <p>2. Plug the power cord into the back of the device and connect it to a power outlet. Please ensure the power cord is connected correctly and avoid pulling on the cord.</p> <p>3. Turn on the device by pressing the power button. The device will start up and display the smART sketcher 2.0 logo.</p> <p>4. Follow the on-screen instructions to set up the device. Please ensure the device is placed on a flat surface and avoid touching the lens and the sensor area.</p> <p>5. Once the device is set up, you can start using it. Please refer to the user manual for more details.</p> <p>WARNING: Do not use the device for children under 3 years old. Do not use the device for medical purposes. Do not use the device for any other purpose.</p>	<p>smART sketcher 2.0 User Manual: Setup, Operation, and Safety Guide</p> <p>Comprehensive user manual for the smART sketcher 2.0 projector. Includes setup instructions, quick start guide, safety information, battery and power supply details, and FCC/radio compliance statements.</p>
 <p>Declaration of Conformity</p> <p>1. The product is a smART sketcher AI (SSP532) manufactured by Flycatcher Corp LTD.</p> <p>2. The product is in conformity with the following standards:</p> <ul style="list-style-type: none"> EN 60950-1:2006 EN 60950-2:2006 EN 60950-3:2006 EN 60950-4:2006 EN 60950-5:2006 EN 60950-6:2006 EN 60950-7:2006 EN 60950-8:2006 EN 60950-9:2006 EN 60950-10:2006 EN 60950-11:2006 EN 60950-12:2006 EN 60950-13:2006 EN 60950-14:2006 EN 60950-15:2006 EN 60950-16:2006 EN 60950-17:2006 EN 60950-18:2006 EN 60950-19:2006 EN 60950-20:2006 EN 60950-21:2006 EN 60950-22:2006 EN 60950-23:2006 EN 60950-24:2006 EN 60950-25:2006 EN 60950-26:2006 EN 60950-27:2006 EN 60950-28:2006 EN 60950-29:2006 EN 60950-30:2006 EN 60950-31:2006 EN 60950-32:2006 EN 60950-33:2006 EN 60950-34:2006 EN 60950-35:2006 EN 60950-36:2006 EN 60950-37:2006 EN 60950-38:2006 EN 60950-39:2006 EN 60950-40:2006 EN 60950-41:2006 EN 60950-42:2006 EN 60950-43:2006 EN 60950-44:2006 EN 60950-45:2006 EN 60950-46:2006 EN 60950-47:2006 EN 60950-48:2006 EN 60950-49:2006 EN 60950-50:2006 EN 60950-51:2006 EN 60950-52:2006 EN 60950-53:2006 EN 60950-54:2006 EN 60950-55:2006 EN 60950-56:2006 EN 60950-57:2006 EN 60950-58:2006 EN 60950-59:2006 EN 60950-60:2006 EN 60950-61:2006 EN 60950-62:2006 EN 60950-63:2006 EN 60950-64:2006 EN 60950-65:2006 EN 60950-66:2006 EN 60950-67:2006 EN 60950-68:2006 EN 60950-69:2006 EN 60950-70:2006 EN 60950-71:2006 EN 60950-72:2006 EN 60950-73:2006 EN 60950-74:2006 EN 60950-75:2006 EN 60950-76:2006 EN 60950-77:2006 EN 60950-78:2006 EN 60950-79:2006 EN 60950-80:2006 EN 60950-81:2006 EN 60950-82:2006 EN 60950-83:2006 EN 60950-84:2006 EN 60950-85:2006 EN 60950-86:2006 EN 60950-87:2006 EN 60950-88:2006 EN 60950-89:2006 EN 60950-90:2006 EN 60950-91:2006 EN 60950-92:2006 EN 60950-93:2006 EN 60950-94:2006 EN 60950-95:2006 EN 60950-96:2006 EN 60950-97:2006 EN 60950-98:2006 EN 60950-99:2006 EN 60950-100:2006 <p>3. 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