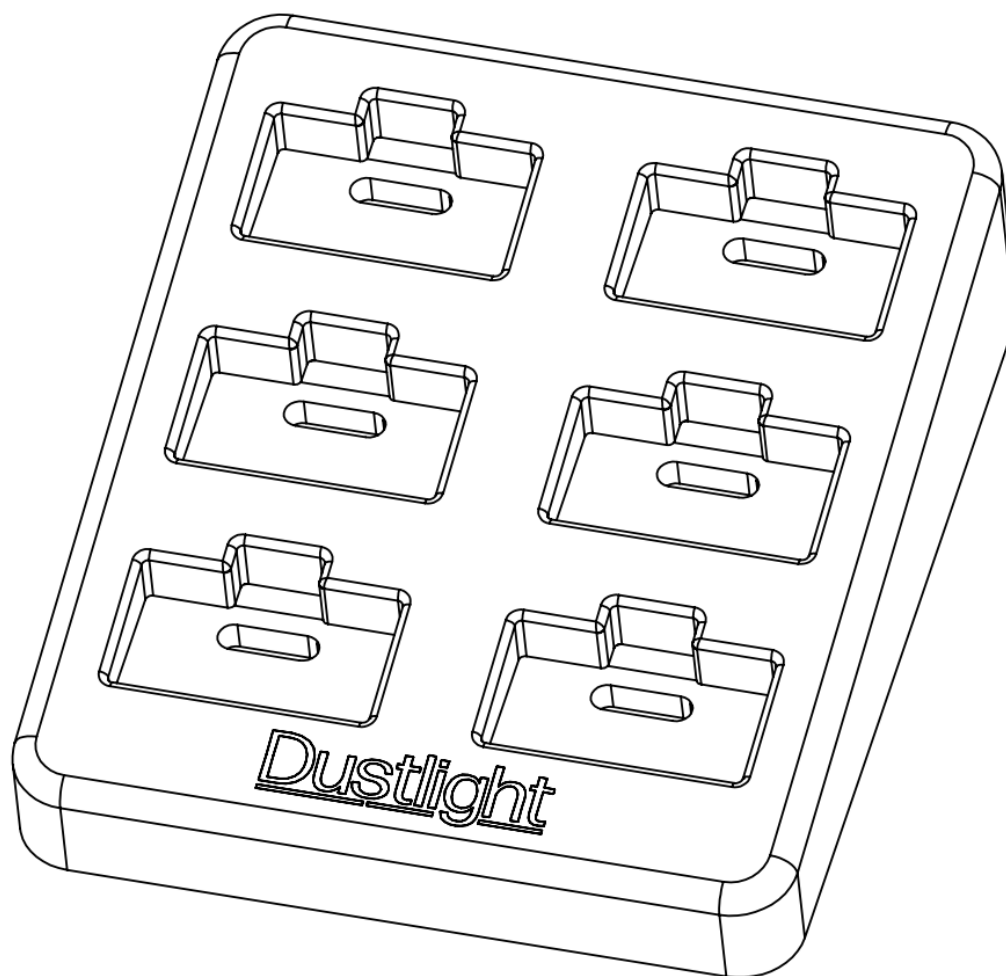


Quick Guide

Dustlight Charge and Data Dock

23060.1



	Latai GmbH Agnes-Pockels-Bogen 1 80992 Munich, Germany e-mail: info@dustlight.de Web: www.dustlight.de	 4 262575 330074	Language: EN   Version: 1.1 Date of issue: 21/08/2026
---	--	---	---

Table of contents

1 Product and Manufacturer 3

1.1 Product 3

1.2 About the Product 3

1.3 Manufacturer 3

1.4 Distributor (if applicable) 4

2 Technical Data 5

3 Basic safety instructions and warnings 6

4 Layout and Connections 7

5 Getting started 8

6 Cleaning 8

7 Certification Statements 9

7.1 FCC statement for USA 9

7.2 Statement for Canada 9

8 Waste disposal 10

1 Product and Manufacturer

1.1 Product

The following product is described in these operating instructions:

Dustlight Charge and Data Dock

Model number: 23060.1

Please always refer to this information when enquiring about warranty and maintenance.

The content of these operating instructions is subject to unannounced changes, which are made available via our website. The instructions there always correspond to the latest publication and can be found at <https://dustlight.com/produkt/dustlight-lade-und-daten-dock>.

1.2 About the Product

The docking station charges up to six Dustlight devices at the same time and keeps them tidily organised in one place. Each Dustlight charges at its full charging power. Connect the station to a computer via USB to export measurement data through the Dustlight Webapp. A USB data input lets you connect further docking stations, so several stations can be read out through a single computer connection.

1.3 Manufacturer

Name Address	and	Latai GmbH Agnes-Pockels-Bogen 1, 80992 Munich, Germany
		
E-Mail		info@dustlight.de
Internet		www.dustlight.de

1.4 Distributor (if applicable)

Name and address	
E-mail	
Internet	

2 Technical Data

Dimensions	Length x width x height: 220 x 192 x 60 mm
Weight	Ca. 500g g Dock without Dustlights 160g Power Adapter
Housing Material	PETG (3D Printed)
Supported Systems	Windows, Mac OS X and Linux systems
Interface	Output: - 6 Dustlight magnetic charging ports - USB 3.0 Micro-B for data transfer Input: - Barrel jack for 12V Power Input - USB A port for daisy chaining of multiple docks
Certifications	CE, FCC, RoHS
Package Content	- Dustlight charge and data dock - 12V 3.3A Power Adapter - 1 Meter USB 3.0 Cable (USB Micro-B to USB A)
Operating Temperature	0 °C ~ 40 °C
Storage Temperature:	-40 °C ~ 40 °C

Scope of delivery

Please check that the following items are included on delivery:

- 1 × Dustlight 6-Way Docking Station
- 1 × Power adapter
- International plug adapters (EU / UK / CH / AU)
- 1 × USB cable (dock to computer)
- This quick guide

3 Basic safety instructions and warnings

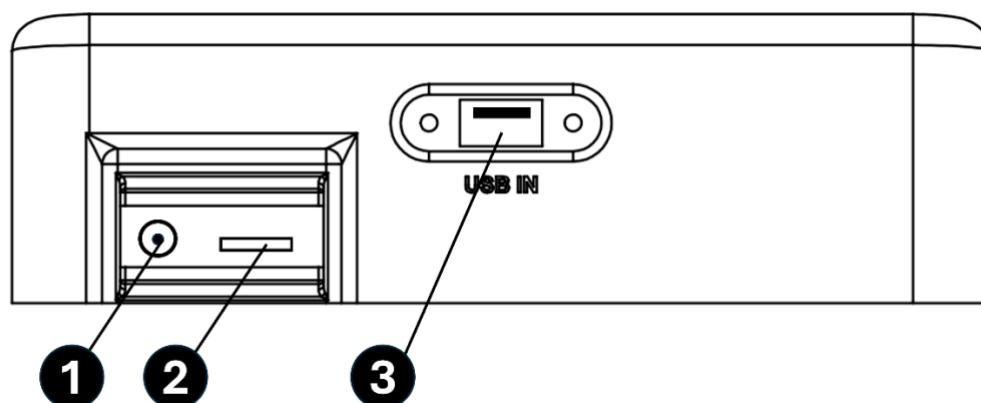
- Power source: Use only the supplied power adapter, or an equivalent approved by Latai GmbH. The station's input is 12 V DC / 4 A (48 W); the adapter is classified as Power Source Class 2 (PS2) per IEC 62368-1 and marked CE / UKCA / UL. Do not use unmarked or uncertified adapters, or adapters with a different output voltage; this may cause overheating, malfunction or fire.
- Approved accessories only: Use only the supplied or approved adapter and cables. Unauthorised accessories can damage the equipment and invalidate the warranty.
- Do not use a damaged adapter or USB cable.
- Indoor use only: Protect the station from rain, moisture and liquids. The unit is not waterproof — never submerge it or allow liquids to enter.
- Do not use in potentially explosive atmospheres.
- Charge on a stable, non-flammable surface away from liquids. Keep the charging contacts on the station and on each Dustlight clean and dry.
- Avoid excessive heat: do not expose the station to direct sunlight or other heat sources during charging.
- Lithium-ion batteries: the Dustlights contain rechargeable lithium-ion batteries. Keep away from excessive heat, direct sunlight and open fire. Do not heat above 40 °C or incinerate.
- Do not disassemble, repair or modify the station. Repairs may only be carried out by Latai GmbH or certified personnel; unauthorised changes may void safety certifications and the warranty.
- Check the station, adapter and cables for visible damage before use. If damaged, stop using the equipment and contact us.
- Keep away from children.
- This is a Class B product. In a domestic environment it may cause radio interference, in which case the user may be required to take adequate measures.

4 Layout and Connections

Charging Bays

The station has six charging bays. Insert one Dustlight per bay with the display facing front, so the device engages the magnetic charging contact at the base of the bay. Charging starts automatically; the flash symbol on the Dustlight display confirms charging. Each bay supplies the full Dustlight charging power.

Connections



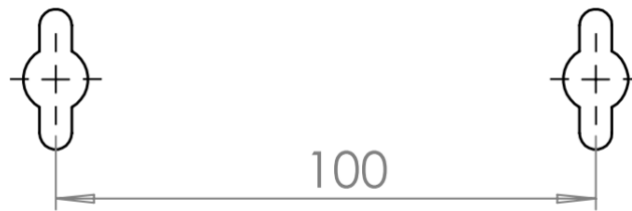
1	Power adapter input	Connect the supplied power adapter. It must be installed near the equipment and remain easily accessible.
2	USB to computer	Connect to a PC to export measurement data via the Dustlight Webapp (app.dustlight.com , Chrome or Edge).
3	USB data input	Connect a further docking station here to expand capacity and read out several stations through one computer connection.

Setting up the Station

The docking station stands securely on any flat surface thanks to its non-slip rubber feet, so in most cases you can simply place it on a desk, shelf or workbench — no fixing required.

Alternatively, the station can be wall-mounted using the two keyhole slots on its underside. Once mounted, the Dustlights are still held securely in their bays by magnetic retention, even in the vertical position. For wall mounting you need two screws that meet the following requirements:

- Spacing: 100 mm apart (centre to centre)
- Head height: max. 4 mm
- Head diameter: min. 7 mm, max. 12 mm



Use screws and wall plugs suitable for the wall material. Fit the two screws level and at the correct spacing, then hang the station on the keyholes and slide it down until it sits firmly in place. The station can be mounted in two ways: with Dustlights facing up or down.

5 Getting started

1. Place the station on a stable, non-flammable and dry surface.
2. Connect the station to its power adapter. The adapter must be installed near the equipment and remain easily accessible.
3. Insert the Dustlights into the bays. Charging starts automatically; the flash symbol on the Dustlight display indicates charging.
4. To export data, connect the station's USB data port to a computer, open the Dustlight Webapp at app.dustlight.com (Google Chrome or Microsoft Edge) and follow the export steps.
5. To add capacity, connect a further docking station to the USB data input.

6 Cleaning

Disconnect the station from the power supply before cleaning. Clean the housing with a dry, soft cloth. Do not use liquids, solvents, aggressive cleaning agents or compressed air.

7 Certification Statements

7.1 FCC statement for USA

Responsible party:

Sensidyne, LP

1000 112th Circle North, Suite 100 | St. Petersburg, FL 33716 | U.S.A.

T: (800) 451-9444 | +1 (727) 530-3602

info@sensidyne.com | www.sensidyne.com

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

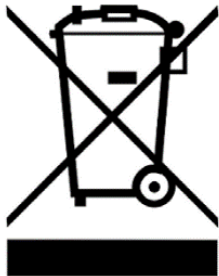
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

7.2 Statement for Canada

CAN ICES-3 (B)/NMB-3(B)

8 Waste disposal



Please note that electrical and electronic appliances must not be disposed of with household waste. Old appliances can be handed in free of charge at designated collection points. There they will be professionally collected, disposed of or prepared for possible reuse. We appeal for your active participation in order to make a joint contribution to the environmentally friendly and sustainable disposal of electrical and electronic appliances.

The return of old appliances is required by law, as some of these appliances may contain harmful substances that can damage both the environment and human health. In addition, the return enables the recycling of the raw materials contained, which benefits the environment. If the old electrical or electronic device contains personal data, you are responsible for deleting it yourself before returning it.

In accordance with the provisions of Directive 2008/98/EC on waste and its implementation in the legislation of the Member States of the European Union, waste prevention measures are generally prioritized over waste recycling measures. In the area of electrical and electronic equipment, the prolongation of the service life by repairing defective equipment and the sale of functional used equipment are particularly favoured instead of disposing of them.