

Description

A replacement M12 lens mount for your OpenMV Cam.



Target Areas

Replacement parts, custom builds, repair.

Key Features

- **M12 mount** — Standard M12 x 0.5 threaded lens mount.
- **Direct replacement** — Compatible with all OpenMV Cam models using M12 lenses.

Applications

The Lens Mount is a replacement M12 lens mount for your OpenMV Cam. Use it to replace a damaged or lost lens mount, or for custom builds and enclosure projects.

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1 Specifications

1.1 Specifications

Component	Details
Mount Type	M12 x 0.5 threaded (S-mount).
Compatibility	All OpenMV Cam models with M12 lens mount.

2 General Info

Dimension	Value
Length	17 mm
Width	17 mm
Height	15 mm
Weight	2 g
Operating Temperature	-20°C to +80°C
Storage Temperature	-20°C to +80°C
Country of Origin	China
HS Code	8473.30.2000
UPC	638126314734
SKU	OMV-LENS-MOUNT
ECCN	EAR99

3 Certifications

Certification	Region	Details
RoHS	EU	Compliant with EU Directive 2011/65/EU (RoHS 2). All components and solder are lead-free.
REACH	EU	Compliant with EU Regulation (EC) No 1907/2006.

4 Company Information

Field	Details
Website	https://openmv.io
Documentation	https://docs.openmv.io
Support	https://forums.openmv.io

5 Reference Documentation

Reference	Link / Document
Product Page	https://openmv.io/products/lens-mount
3D Model	https://grabcad.com/library/lens-mount-3

6 Revision History

Date	Revision	Changes
2026-04-04	Rev 1	Initial public release.