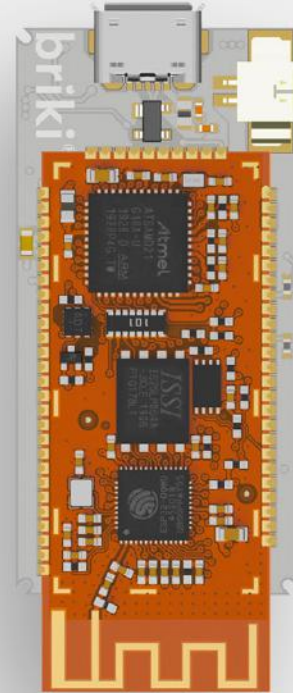


# Briki MBS-CAM

Module + Camera Device



## OVERVIEW

The MBS-CAM is a board based on the MBC-WB and equipped with a camera capable of taking, record and or stream photos and videos.

Small for factor based on the MBC-WB module

OV2640 CMOS camera

Embedded microSD to store pictures and videos

LiPo power supply with dedicated charging circuit

USB interface

Integrated Wi-Fi interface thanks to the MBC-WB module

## FEATURES

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**Technical  
information**

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Dual power supply: USB and/or standard 1 cell 3.7V LiPo battery

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Product size: 50 x 22 mm

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Embedded Wi-Fi 2.54GHz interface (802.11 b/g/n)

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Based on OV2640 with UXGA resolution (1600×1200 px), up to 30fps  
@ SVGA resolution

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White LED Cree (CCT 5000K, 120 lm/W, 120° viewing angle)

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Embedded microSD slot compatible with microSD up to 32GB

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Integrated battery charger with 0.5A max of charging current.

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This product is sold by request as products for professional use. This Board is based on the MBC-WB module.  
Contact us to request this product!

## DEVELOPMENT TOOLS

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**Firmware and  
software tools**

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Code examples will be released soon.