

Product Specification

Doc. No.: RB-SP161101E2

Vision: V1.0

Product Name	Dash Cam
Product Model	E2
Solution	Ambarella A12+OV4689
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Approved by	Lisa Liu
Effective Date	Nov.1st 2016

Notes: The initial version No.: V1.0; 1.1 is for improved version of 1.0; while 2.0 is for 1st upgrading version.

Reference: N-New; A-Add; M-Modify; D-Delete

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Introduction

This product specification is for E2 Dash Cam, and state the hardware, the video, the image, working environment and package information which will help the users to understand the product easily. Aim to give the users the best experience. We will highly appreciated if you can give us your valuable advice.

I Hardware

1.1 Key Parts

Chipset	Ambarella A12
Sensor	OV4689
Screen Size Resolution	2.7" 960*240
Lens Type	7G
Field of View	170°
Lens Aperture	1.8

1.2 Other Parts

G-sensor	YES
WIFI/Mobile APP	NO
USB	YES
HDMI	YES
Microphone	YES
Speaker	YES
Micro SD Card Support	128G, Class 10 or above
Cradle Revolving Angle	360° via mount
Battery Size	420mAh
Battery Type	Explosion Proof Polymer 3C Battery

II Part Two: Video/Image Specification

Recording Resolution	Quad HD 2K 1440p@30FPS Full HD 1080@60
Video Format	H.264
Frame Ratio	16:9
Image Format	JPEG
Image Resolution	16M
SOS Recording	YES
Loop Recording	1min,3mins,5mins

III Part Three: Working Environment

Working Temperature	-10 degree~60 degree
Working Humidity	10%~80%
Working Time	30mins continuous record
Battery Temperature	Resistant to high temperature 85 degree
Lens Temperature	Resistant to high temperature 85 degree, non-atomized

IV Part Four: Package Specification

Color	Iron Gray
Dimensions	89*52*33mmWeight
Weight	83g
Weight Including Accessories	410g
Package	20 pcs/Carton
Carton Dimension	41.8*31.5*27cm
EAN Code	6941428140265
Package in Color Box	1*E2 Dash Cam
	1*Car Charger
	1*Mount Bracket
	1*Power Cable
	1*USB Cable
	1*Quick Start Guide

The End