

# CAM-000-A1

## Camera

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### Description

The CAM-000-A1 is an optional peripheral designed specifically for the DT-156P-A1, DT-215P-A1, IC-156P-AA2, and IC-215P-AA2 models. This 2 MP camera can support a wide range of use-cases in your application.

Warranty: 3 year



# Specifications

Resolution	FHD 1920 x 1080 @30fps
Compliance	RoHS, REACH

## MODUL SPECIFICATION

Dimension (D x W x H)	35 x 6 x 5.35 mm
Weight (net)	0.018 kg

## LENS SPECIFICATION

Lens Composition	4 Plastic + IR Filter (5E)
Mechanical (M)	83.5° ±5%
Diagonal (D)	77.5° ±5%
Horizontal (H)	69.7° ±5%
Vertical (V)	42.8° ±5%
IR Wavelength (T50%)	650 nm ±10 nm
Effective Focal Length (EFL)	1.87 mm ±5%
TV Distortion	≤1.5%
F No.	2.0 ±5%
Focus Mode	Fixed Focus (FF)
Focus Distance	60 cm
Focus Range	31 cm~ 1424 cm

## IMAGE SENSOR SPECIFICATION

CMOS Image Sensor	1/6" CMOS Sensor
Active Array Size	1080P ( 1920(H) x 1080(V) )
Pixel Size	1.4 um x 1.4 um
Image Format Output	YUY2, MJPG

## ELECTRICAL SPECIFICATION

Input Voltage	USB 5.0V ±250mV
Temperature Range	0° ~ 70°

## OTHER

Housing Color	Black
What's Included	Camera, 2 Screws



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