seeed studio

INDUSTRIAL PRODUCT DATASHEET

USB Infrared Camera

USB infrared camera with automatic night vision and easy plug-and-play connectivity for instant imaging.

SKU	UPDATED	PRICE
114990128	2024-08-09 02:07:26	$14.50(Excl. VAT)



Overview



The USB Infrared Camera is a plug-and-play device with automatic night vision, requiring no software or complex setup. It delivers true color HD imaging via a high-speed USB2.0 interface, supports Raspberry Pi and Windows systems, and captures in BMP, JPG, and AVI formats.

Key Features

Description

Introduction:

There is almost no complex setup. It is so easy that everyone can use it. No wiring, no install,plug and play.

As the light gets low, night vision automatically turns on. When the light returns, night vision automatically turns off.

Features:

Compatible with Raspberry Pi A+,B,B+/2.

No software needed.

True color, HD, no deformation;

Mixer high-definition digital camera lens,

High-speed USB2.0 interface, strong compatibility;

Chip solutions: a new generation of master control chip, no flooding plug and play

CMOS image sensor: using the latest high quality sensor

The output format: RGB24 (24 true color)

The minimum sensitivity: 2.0 V/Lux. Sec

Focusing range: 20 mm to So far

Angle of view: 50 mm to infinity

Scintillation control: automatic identification of 50 hz or 60 hz

Software compatibility: WinXP SP2 / Vista operating system drive

Single frame capture storage formats: BMP/JPG

Dynamic capture storage format: AVI

Working temperature: 0 to 40 degrees

Power: < 0.5 W

Support usb transmission interface: Perfect support 2.0 and comprehensive support USB1.1

Technical Details

Technical details

Product Gallery









Compliance & Logistics

ECCN	EAR99
HSCODE	8525803900

Resource Links

- https://www.seeedstudio.com/USB-Infrared-Camera-p-2140.html

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