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SONY CSV26 Camera - Edge Device with IMX500

The CSV26 Camera, featuring Sony's IMX500 sensor and Local Edition, offers on-camera AI image processing, reducing latency, enhancing security, and simplifying system integration for applications in manufacturing, automation,...

SKU	UPDATED	PRICE
101991405	2026-11-23 10:04:23	$285.00(Excl. VAT)



Overview



The CSV26 Camera, featuring Sony’s IMX500 sensor and Local Edition, offers on-camera AI image processing, reducing latency, enhancing security, and simplifying system integration for applications in manufacturing, automation, and robotics.

Key Features

01 **Built-in AI Image Processing**

Features Sony's IMX500 sensor with integrated AI image analysis, eliminating the need for external processing or memory.

02 **Reduced Latency**

On-camera image processing minimizes data transfer time, achieving lower latency.

03 **PoE Connection**

Features Ethernet PoE for easy and flexible system integration, ideal for various applications including retail, smart buildings, manufacturing, logistics, and industrial automation.

04 **Energy Efficient**

Lowers power consumption, offering a more cost-effective solution.

05 **Easy Integration**

Lightweight and compact design with a built-in lens and Ethernet PoE connection simplifies system integration, suitable for a wide range of applications.

Product Gallery















Applications

- **Manufacturing and Automation: Facilitates precise quality control and process automation with on-camera image processing, reducing latency and increasing efficiency.**
- **Robotics: Enhances robotic vision systems with built-in AI capabilities, enabling better navigation, object recognition, and decision-making in real-time.**

Resource Links

- https://www.seeedstudio.com/SONY-CSV26-China-Version-Camera-Edge-Device-with-IMX500-China-Version-p-6393.html
- Device Setup Guide
- Installation Guide

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com