

ADVANCED PEOPLE SENSOR

PS.C1



DEEP-LEARNING TECHNOLOGY

- Most advanced System-on-Module technology for the execution of neural networks
- External processing unit to connect with an IP or USB camera
- Compatible with AXIS®, Hikvision® and Logitech® cameras

DIGITAL CUSTOMER SEGMENTATION

- AI-based retail solution for analyses in real time
- Get to know your customers by age and gender detection
- Anonymized data evaluation in compliance with data protection regulations

DEMOGRAPHIC ANALYSIS

- Customer profiling based on state-of-the-art AI technology
- Gender detection accuracy of at least 98 %
- Deviation of age detection is only 1.6 years on average (compared to actual customer age)
- Accurate detection results across all age groups

OPERATED WITH PS.PLATFORM

- NEW cloud-based platform to receive and record sensor data
- Integration and maintenance of **PS.C1** through **PS.Platform**
- Enables extended sensor and user management
- Connects to **PS.Statistics** for easy visualization and evaluation of the received data

TRUSTED PRIVACY

- Fulfills the requirements laid out by ePrivacyseal, which are based on the applicable European data protection law
- Certified by ePrivacy and awarded the data protection seal of approval after comprehensive technical and legal examination



ePrivacyseal

TECHNICAL DATA

Operating voltage	Universal AC Adapter DC 5 V/15 W
Power consumption	6 W
Operating temperature	0 °C to +40 °C (32 °F to 104 °F)
Storage temperature	-55 °C to +75 °C (-67 °F to +167 °F)
Compatible cameras	<ul style="list-style-type: none"> • AXIS® • Hikvision® • Logitech®
Dimensions	115 mm x 65,5 mm x 25,3 mm (4.5 in x 2.6 in x 1 in)
Weight	244 g (8.6 oz)
Housing	Aluminum
EMC	CE, FCC, UL

INTERFACES

Ethernet	100/1,000 Mbit/s, RJ45 socket
Communication protocols	HTTPS/SSL
USB port	2 x USB 2.0 1 x USB 3.0
Setup/service	Integrated web interface

WEB-GUI AND SENSOR MANAGEMENT

- ✓ Secured single-user login
- ✓ Remote configuration, maintenance & updates via PS.Platform
- ✓ GDPR: Data protection by design and default ensured
- ✓ Pixelated video images for privacy protection

Product features and technical specifications are subject to change without further notice / Version no. 09/2020 / All rights reserved.