

A.I. Video Analytic Box

Description

The ChinoINT A.I. Box is a all-in-one edge computing server for A.I. and video analytic applications. It is equiped with selectable A.I. modules including video analytic modules that fits into different kinds of scenario.

The A.I. Box has been deployed in power plants, construction sites, and some other commercial buildings. The A.I. Box has been helping a lot of entities to monitor and make sure safety is in-place.



Specification

Part Number	AETMHWAB9341	AECIHWVARP01
Dimension	240x145x55mm	86x57x50mm
Computation Power	Up to 7.2 Tops	Up to 13 Tops
Supported Channel	Up to 8 x 1080p stream	Up to 2 x 1080p stream
Protocol support	RTSP	RTSP
Communicaiton	Ethernet	Ethernet
Real Time Analytic Capability	Up to 8 channels real time processing	Up to 2 channels real time processing
Power	220V AC adapter provided	12V DC / POE
Mounting	Server-rack mount, wall mount	Edge Mount

Video Analytic Capability

The A.I. Box is capable in accommodating up to 25 different Video Analytic modules. These include Face matching, Regional intrusion, Wandering, Gathering, Falling, Smoking detection, Calling detection, Not wearing a helmet, Not wearing a mask, Running detection, Fighting detection, Not wearing work clothes, Human body detection, Not wearing a seat belt, Human body stillness, Illegal parking, Smoke detection, Flame detection, Garbage pile detection, etc. We are able to tailor made A.I. module that fits your needs. Please contact us more information.



Installation for Large Screens

Please read the precautions before installation:

- Installation can be done only by the professional construction personnel or authorized engineering representative
- Please use the professionally qualified installation tools to guarantee the safety of the construction personnel
- Installation position must be far away from the fire source, strong electric field, magnetic field etc., otherwise damage will be resulted
- ChinoINT reserves the interpretation of installation

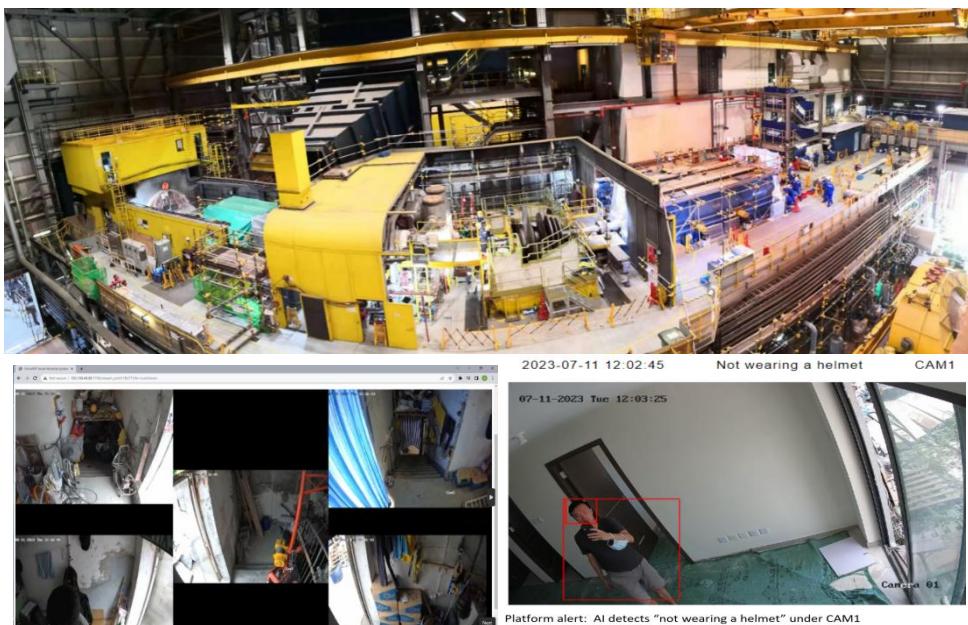
Wall-mount kits are available for easy installation. Contact sales for more information.

We also provide server rack installation so that the equipment can be protected even on-site.



Reference

The A.I. Box has been deployed in power plants, and different construction sites in Hong Kong.



E-mail: sales@chinoint.com | Web: www.chinoint.com

Specifications in this document are subject to change without notice.
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Warning

Assumes no liability for any damage resulting from the use of this product. CHINOTECH INTERNATIONAL LIMITED reserves the right to change this data sheet at any time without notice. The information furnished by ChinoINT is believed to be accurate and reliable. However, no responsibility is assumed by ChinoINT for its use, not for any infringements of patents or other rights of third parties resulting from its use.

Product Warranty and Customer Support

ChinoINT warrants all products free from defects in material and workmanship for a period of one year from the date of shipping. During the warranty period, we will, at our position, either repair or replace any product that proves to be defective. To report any defect, please inquiry sales@chinoint.com

Unauthorized opening and improper repairs on the device may result in substantial damage to equipment or endanger the user. The product described in this documentation may be operated only by personnel qualified. Qualified personnel are those who, based on their training and experience, are capable of identifying risks and avoiding potential hazards when working with these products. Always disconnect the power plug before you open the device.

Please have the model, serial number and a detailed problem description available when you call. If the problem concerns a particular reading, please have all meter readings available.

This warranty does not apply to defects resulting from unauthorized modification, misuse. If you install or exchange system expansion and damage your device, the warranty becomes void.

Product Warranty and Customer Support

We have reviewed the contents of this publication to ensure consistency with the hardware and software described. Since variance cannot be precluded entirely, we cannot guarantee full consistency. However, the information in this publication is reviewed regularly and any necessary corrections are included in subsequent editions.

