

ISD-ST204D-DHV Intelligent Security Inspection Analyzer

ST204D-DHV adopts embedded design, friendly interactive interface and embedded deep learning algorithm to connect with the third-party security inspection system, which can accomplish the intelligent reform of traditional security check, realize the network of security checking machine, structure the security check image, and carry out intelligent classification of contraband, integrating businesses as video monitoring, hik platform connection and personnel channel. The products are applicable to government agencies, scenic spots, courts, procuratorates, prisons, embassies, factories, schools, hospitals, gymnasiums, exhibition halls, entertainment venues and other scenes, and can be used for security check of briefcases, postal parcels, express parcels, carry-on luggage and small parcels.



- Intelligent recognition technology is a deep learning recognition algorithm with full independent intellectual property rights, which realizes the integration of intelligent recognition algorithm and X-ray imaging software, and achieves better recognition effect
- 4-ch network camera input. Supports the correlating passenger and package, and operator analysis.
- Data storage supports local storage, view and playback of the images and alarm information, realizing playback and tracing of security check information and other applications. It has large storage capacity, supports millions of pictures, and defaults to one month of video recording (6 channels and 4 meters fixed rate)
- The security network supports the connection of multi-functional security check machines from mainstream manufacturers and the real-time uploading platform of security data. The platform can combine video surveillance and face recognition business system to realize information fusion
- Customs users requirements with uploading samples to the AI platform and the platform inverted mold training to obtain the exclusive identification model and issue the algorithm



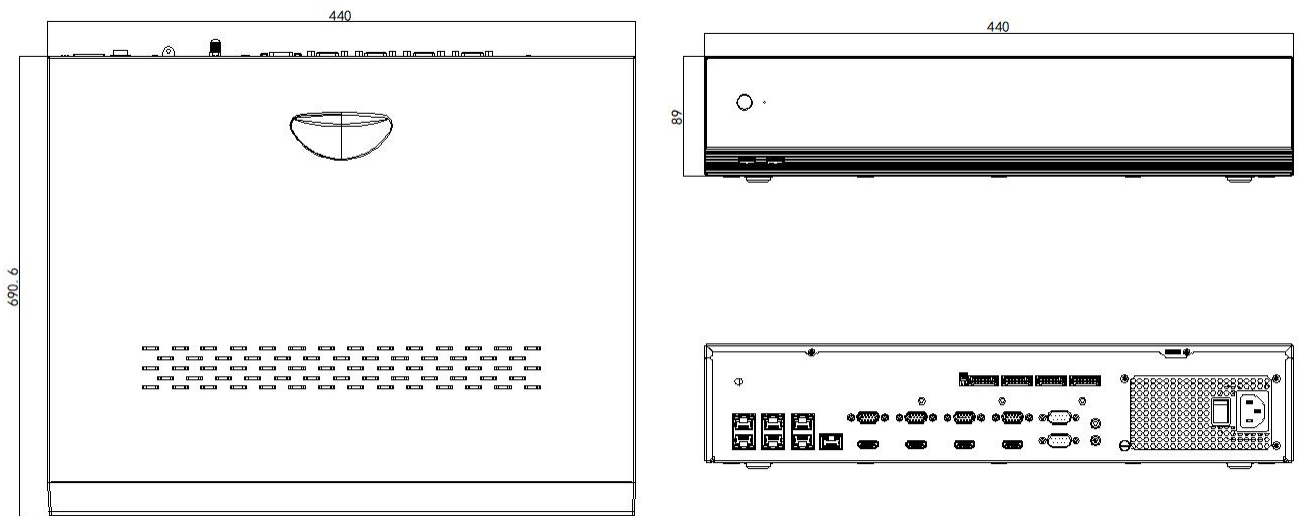
▪ Specification

Model		ISD-ST204D-DHV
Intelligent Analysis	Analyzation Channel	1 ch Front angle of view, 1 ch side of view
	Prohibited Goods Type	Gun, cutter, spray irrigation, bottle of liquid, umbrella, battery, laptop, lighter, and fireworks
	Prohibited Goods Classification	50 classes in 15 major types
Video Input	VGA/HDMI/DVI	2 Groups (HDMI has the priority)
Video Output	VGA/HDMI	2 Groups
Protocol	Protocol	ISUP, HIKSDK
HDD	Interface	Built-in 4 TB 3.5", SATA (12TB extendable)
Video Input	Network Camera	4-ch
External Interface	Network Interface	7, 10M/100M/1000M Self-adaptive Ethernet Interface
	Serial Port	2, Standard RS-485 full duplex serial port
		2, Standard RS-232 full duplex serial port
	Alarm Input	8 ch
General	Alarm Output	4 ch
	Dimension	440mm x 90mm x 340mm (W x H x D)
	Consumption	≤0 30 W
	Power	220VAC
	Operating Temperature	10% to 90%(No Condensation)
	Operating Humidity	0°C to 55°C
	Weight	3kg

▪ Available Model

ISD-ST204D-HHV Intelligent Security Check Analyzer

■ Dimension



Distributed by



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-[0]31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com