

DS-MP1803 Intelligent Analyzer



Introduction

Hikvision DS-MP1803 Intelligent Analyzer is based on deep-learning algorithm, it is mainly designed for driver behavior supervision and traffic safety protection. The product can detect multiple event types such as using mobile phone, smoking, fatigue driving, and not looking straight ahead. When abnormal behavior events occur, the early warning alert function is able to overlay the warning information on preview, and search the corresponding record file. In addition, the device has other advantages including stable and tiny design, low power consumption, and easy installation and maintenance.

Key Features

- Based on deep-learning algorithm, higher object property recognition and detection rate
- Multiple abnormal behavior detection: using mobile phone, smoking, fatigue driving, and not looking straight ahead
- Support accessing via WEB, easy and convenient operation
- Store abnormal behavior videos in SD card
- Wide-range power input (+9 VDC to +32 VDC)
- Aviation network plug ensuring stability

Available Model

DS-MP1803



Specifications

Model		DS-MP1803
Video/Audio input	IP camera	2 PON interfaces for 2-ch IP camera. 12V/1A
Encoding/Decoding parameters	Video resolution	1080p/720p
	Stream type	Video, Video & Audio
Storage	Storage type	1 × SD card (up to 128G)
Smart feature	Abnormal behavior detection	Using mobile phone, smoking, fatigue driving, and not looking straight ahead
External interface	Antenna interface	Reserved
	Network interface	1 × 100M RJ45 Ethernet interface, 3 × 100M 6-pin aviation plug
	USB interface	1 × USB 2.0
	SD card	1 × SD card slot
	Two-way audio interface	Reserved
	Serial port	1 × RS-232. 1 × RS-485
General	Power supply	9 to 32 VDC
	Consumption	Standby: < 0.5 W Full load: < 20 W (without IPC)
	Operating temperature	-10 °C to +55 °C (+14 °F to +131 °F)
	Operating humidity	10% to 90%
	Dimensions (W × D × H)	184 mm × 180 mm × 62.5 mm (7.24 " × 7.09 " × 2.46 ")
	Weight	Approx. 1.37 Kg (3.02 lb)

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

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

Hikvision Africa
T +27 (10) 0351172
sale.africa@hikvision.com

Hikvision Europe
T +31-23-55-42-770
info.eu@hikvision.com

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

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

Hikvision Hong Kong
T +852-2151-1761

Hikvision Middle East
T +971-4-8816086
salesme@hikvision.com

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

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

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

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

Hikvision Korea
T +82-31-731-8841
sales.korea@hikvision.com

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

Hikvision UK
T +01628-902140
support.uk@hikvision.com

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