

Full Analysis Sever

Introduction

Total analysis series video cloud structured server is a professional video intelligent structured server. As an image fusion analysis system, it adopts the new intelligent analysis chip, so as to realize the running of multiple algorithms and flexible scheduling based on algorithm group, and realize structured video analysis, facial analysis and vehicle analysis.



Main Features

- **Total Analysis**
Supports total analysis to carry out multiple algorithms like facial, video and vehicle structuralization to picture or video. Supports structured data extraction and modeling according to requirements.
- **Multiple Algorithms**
Supports algorithm group to carry out grouped management of multiple algorithms like facial, video and vehicle structuralization. Supports intelligent analysis and application according to requirements.
- **Dynamic Switching**
Supports dynamic switching between multiple algorithms, so as to realize flexible scheduling.

Available Model

DS-IF0206-P4I



Specifications

Analysis capacity	
Facial analysis	180 pics/s
Video analysis	60-channel with 1080P
Video structuralization	60-channel with 1080P
Mainboard	
CPU	Intel Skylake
Memory capacity	16GB DDR4*8
Storage board	480SSD*1
System compatibility	Cent os 7.x
Interface	
USB 3.0 (back panel)	2
VGA	2
USB 2.0 (front panel)	2
Indicator (front panel)	LED indicator(Including HDD, temperature, electronic, RAM, PCIE information) System and system ID indicator IDRAC fast synchronization wireless indicator
Button (front panel)	Power On/Off button, System reset button
General	
Chassis specification	19 inch 2U standard chassis
Power module	2000 W efficient 1+1 redundant power module
Working temperature	5°C to +35°C (41°F to 95 °F)
Storage temperature	-40°C to +70°C (-40°F to 158 °F)
Working humidity	10%--90% (without condensation)
Chassis size	482mm (width) × 715.5mm (depth) × 86.8mm (height)