IR-310D
Ready to Install with IDIS VMS Workstation

IDIS®

- Ready to Install with IDIS Solution Suite VMS

- Supports up to 64 Full HD cameras in real-time for enterprise-level surveillance systems

- 2U rack mount chassis

- Tested and validated with IDIS Solution Suite up to 64 Full HD H.264/265 IP cameras

- 400Mbps maximum recording bandwidth per server

- Supports H.264, H.265 compression, and Intelligent Codec

- Storage configuration: 8 SATA + 3 eSATA Ports

- Complete compatibility with IDIS components: IP cameras, analog DVR, DirectCX TVR, DirectIP NVR, and encoders

- Supports Onvif Profile S, Axis, Panasonic, etc.

SPECIFICATIONS

Video	
Video Inputs	64Ch Recommanded
Video Outputs	2 HDMI 2.0
Recording	
Max. Throughput	Up to 400Mbps
Storage	
HDD	SATA x 8, eSATA x 3, RAID 1, 5, 10 Supported , Hot-swappable
SSD	240G SSD for Operating System (M.2 type)
Interface	
USB	6 (2 Front USB 2.0 + 3 Back USB 3.0 Type-A + 1 Back USB 3.0 Type-C)
General	
Operating System	Microsoft® Windows 10 Iot Enterprise
Processor	Intel® I5-10500, 3.1GHz
Memory	DDR4 PC-25600, 16GB
Environmental	
Operating Temperature	0°C to 40°C (32°F to 104°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Input	100-240V~, 50/60 Hz, 8.0 - 4.0A (Redundant)
Power Consumption	120W x 2
Approval	FCC, CE, CB, UL, PSE KC
Mechanical	
Unit Dimensions (W x H x D)	482.6mm x 88mm x 537mm (19" x 3.5" x 21.1")
Unit Weight	12.6kg (27.8lb)

PRODUCT IMAGE

DIMENSIONS

Unit - mm (inch)

- 482.6 mm (19 in)
- 88 mm (3.5 in)
- 537 mm (21.1 in)