

# VS200G

## 16 Bay IP SAN



### Features

**High-performance, High-capacity**

- Max. 500Mbps recording rate
- Max. 16 HDDs up to 96TB storage

**High reliability**

- Embedded Linux
- RAID 0/1/5/6/10, RAID X
- HDD hot spare
- Redundant Power Supply
- HDD hot-swap
- Ethernet trunk

**Abundant functions and features**

- Multiple units management
- Alarm management
- Modular architecture

### Specifications

	VS200G
<b>General</b>	
Disk Interface	SATA: 1TB, 2TB, 3TB, 4TB, 6TB
RAID	RAID0,1,5,6,10, RAID X
HDD Hot-swap	Supported
Max. Internal HDDs	16 x 3.5" HDD
	Max. 96TB (up to 6TB/each)
<b>Storage Management</b>	
Recording rate	500Mbps
Disk management	S.M.A.R.T. (Self-Monitoring, Analysis and Reporting)
<b>Device Management</b>	
Management	Web-based GUI, Multiple units management
Alarm	Sound, LED, Email, GUI Warning
<b>Network</b>	
Network Protocols	TCP/IP, UDP, HTTP, FTP, IPv4, iSCSI, NAS, NRU
Trunk	Supported
<b>Interfaces</b>	
Ethernet	3 x Gigabit network port, RJ45 interface
Output	VGA output for debugging
USB	2 x USB3.0, for keyboard or user data backup
<b>Environmental</b>	
Operating Temperature	10°C ~ 35°C / 50°F ~ 95°F
Operating Humidity	10% ~ 90%
<b>Electrical</b>	
Power	100 ~ 240V AC, 50 ~ 60Hz
	Redundant Power Supply
Power Consumption	Max. 216W (HDD not included)
<b>Mechanical</b>	
Weight	Approx.20kg (HDD not included, redundant power supply)
Dimensions	156 x 483 x 500mm / 6.14" x 19.02" x 19.69"

### Dimensions

Units:mm

