Chapter-1

Monitor

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1.1 System information

1.1.1Login Switch

The default management address of the Switch is 192.168.168.1, the PC is configured as the address of the 192.168.168.X, and the network cable is connected to the MGMT port to access the Switch. The default user name and password are admin/admin.
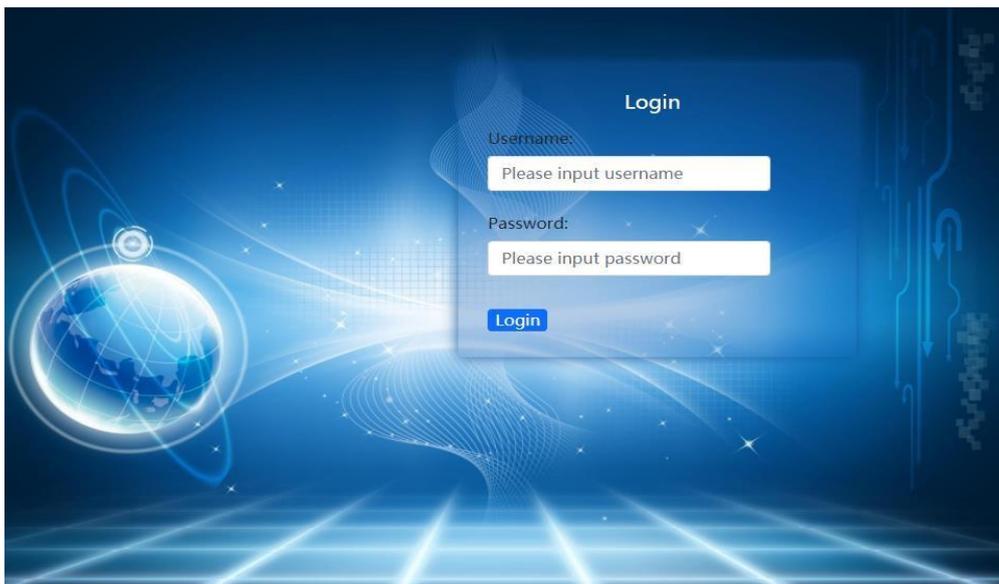

Figure 1-1

1.1.2 Device Information

1. Click Monitor-> System Information-> Device Information
2. This page displays information such as device description, hardware version, software version, and MAC address.

Figure 1-2

1.2 Port Information

Port information displays device port status, port traffic statistics, and uplink optical module information.

1.2.1 Basic Information

1.Click Monitor-> Port Information-> Basic Information

2. This page displays the port status, priority, speed, MTU, description and other information.

Port	Status	Link	Priority	Set Speed	Actual Speed	MTU	Port Description (0-128 chars)
eth0/0/1	enabled	down	0	auto	unknown	9600	
eth0/0/2	enabled	down	0	auto	unknown	9600	
eth0/0/3	enabled	down	0	auto	unknown	9600	
eth0/0/4	enabled	down	0	auto	unknown	9600	
eth0/0/5	enabled	down	0	auto	unknown	9600	
eth0/0/6	enabled	down	0	auto	unknown	9600	
eth0/0/7	enabled	down	0	auto	unknown	9600	
eth0/0/8	enabled	down	0	auto	unknown	9600	
eth0/0/9	enabled	down	0	auto	unknown	9600	
eth0/0/10	enabled	down	0	auto	unknown	9600	

Figure 1-3

1.2.2 Basic Statistics

1.Click Monitor-> Port Information-> Basic Statistics

2. This page displays simple statistics about packets transmit and receive by the port.

Port	Status	Link	Priority	Set Speed	Actual Speed	MTU	Port Description (0-128 chars)
eth0/0/1	enabled	down	0	auto	unknown	9600	
eth0/0/2	enabled	down	0	auto	unknown	9600	
eth0/0/3	enabled	down	0	auto	unknown	9600	
eth0/0/4	enabled	down	0	auto	unknown	9600	
eth0/0/5	enabled	down	0	auto	unknown	9600	
eth0/0/6	enabled	down	0	auto	unknown	9600	
eth0/0/7	enabled	down	0	auto	unknown	9600	
eth0/0/8	enabled	down	0	auto	unknown	9600	
eth0/0/9	enabled	down	0	auto	unknown	9600	
eth0/0/10	enabled	down	0	auto	unknown	9600	
eth0/0/11	enabled	down	0	auto	unknown	9600	
eth0/0/12	enabled	down	0	auto	unknown	9600	

Figure 1-4

1.2.3 Detail Statistics

1.Click Monitor->Port Information->Detail Statistics

2. This page displays detailed statistics about the received and transmit packets on the port.

System Information	⌄	Port Selection			
Port Information	⌃	eth0/0/1 ⌄			
Basic Information					
Basic Statistics		**Port Detail Statistics**			
Detail Statistics		Pkts 64 Bytes	0	Pkts 65-127 Bytes	0
Syslog Information	⌄	Pkts 128-255 Bytes	0	Pkts 256-511 Bytes	0
		Pkts 512-1023 Bytes	0	Pkts 1024-1518 Bytes	0
		RX Unicast Pkts	0	TX Unicast Pkts	0
		RX Multicast Pkts	0	TX Multicast Pkts	0
		RX Broadcast Pkts	0	TX Broadcast Pkts	0
		RX Frames	0	TX Frames	0
		RX Bytes	0	TX Bytes	0
		RX Discarded Pkts	0	TX Discarded Pkts	0
		RX Errors	0	TX Errors	0

Figure 1-5