**Technical Specification** 



## DH-PFS4228-24T 24-Port Ethernet Switch (Managed)

## Features

- 2-layer managed switch
- Provide web- based layer 2 network management by simple operation

• Support high-speed data forwarding, perfectly designing for large flow of video data forwarding in security surveillance

Support one-key recovery of IP address & user password

Accessories		
Model		
PFT3950	1.25G 850nm,500m,LC, Multi-mode	
PFT3960	1.25G 1310/1550nm,20km,LC, Single-mode	
PFT3970	1.25G 1550/1310nm,20km,LC, Single-mode	
Service Characteristics		
System	Username / password: admin/admin	
	IP Address :192.168.1.200/24	
VLAN	Port-based VLAN	
	802.1Q Standard VLAN	
Spanning Tree	STP	
Shammik nee	RSTP	
Port Aggregation	Link aggregation	
Mirroring	Support many-to-one port mirroring	
Flow Control	Support half-duplex based on back pressure type control	
	Support full duplex based on PAUSE frame	
Multicast	IGMP Snooping	
Security Features	Hardware supports IP+MAC binding based on port	
	Support IEEE802.1x port authentication	
System Maintenance	Support the configuration file upload/download	
	Support the updated packet upload	
	Support system logs	
Network Management	WEB(http and https protocol)	

Model	DH-PFS4228-24T
Ethernet Port	2*1000 Base-X (SFP) 2*10/100/1000 Base-T 24*10/100 Base-T
Switch Capacity	24.8G
Packet Forwarding Rate	9.52Gpps
Packet Buffer Memory	8Mb
MAC Table Size	16К
Exchange Mode	Store & forward
Application Humidity	0%-95%
Power	AC 100-240V
Power Consumption	≤30W
Lightning Protection	Common Mode 2KV Differential Mode 1KV
Working Temperature	-10°C-55°C
Weight	3.05kg
Dimension(W×D×H)	442mm×263mm×44.5mm