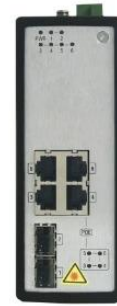


DS-3T0506P Gigabit Ethernet switch

The Hikvision DS-3T0506P non-NETWORK management industrial switch can support 2 GIGABit SFP slots +4 Gigabit electrical ports. Designed for harsh industrial environments, it can provide an economical solution for your industrial Ethernet connection. The ds-3t0506p POE model supports centralized power supply and each port provides 30W power. DS-3T0506P The operating temperature of industrial switches ranges from -40°C to 75°C. All models undergo rigorous aging tests to ensure they meet the specific needs of industrial automation control applications. In addition, the DS-3T0506P non-NETWORK management switch features a rugged aluminum alloy housing that ensures suitability for industrial environments and an option for fiber connection.



Feature and Function

- Full gigabit port
- The backplane bandwidth is 20Gbps
- Supports PoE power supply and IEEE 802.3AF/AT standards.
- The maximum output power of each PoE port is 30W.
- PoE management: PoE device detection and PoE power management
- Adopt redundant dual power input design
- Die cast aluminum alloy housing.
- No fan, -40°C to +75°C operating ambient temperature.
- MTBF≥ 400,000 hours.

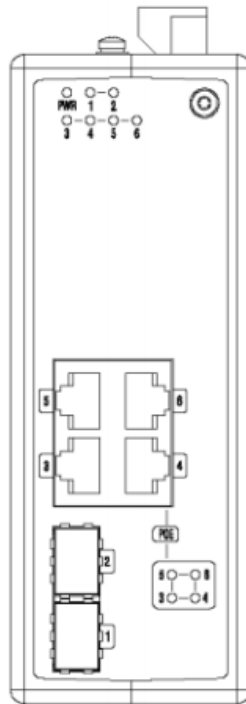


Specification

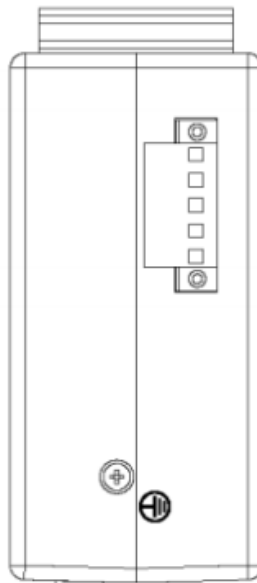
Model		DS-3T0506P
Network Parameters	Port Number	4 Gigabit Poe electrical ports and 2 Gigabit SFP optical ports
	Forwarding Mode	Store-and-forward switching
	MAC Address Table	4 K
	The back of bandwidth	20Gbps
PoE Power Supply	PoE Standard	IEEE 802.3af, IEEE 802.3at
	PoE Power Pin	Mid-span: 1/2(+), 3/6(-)
	PoE Port	Ports 3 to 6
	Max. Port Power	30 W
	PoE Power Budget	120 W
	Reverse polarity protection:	Support
	Overload current protection:	Support
	Installation method:	Clamp rail installation surface installation
	MTBF:	≥400, 000H
	Protection grade:	IP30
	Installation method:	Clamp rail installation surface installation
	Shell	Die cast aluminum alloy housing
	weight	0.7 kg (1.54 lb)
	Dimension (W × H × D)	52 mm × 140 mm × 110 mm
	Operating Temperature	-40°C to 75°C (-40°F to 167°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
	Operating Humidity	5% to 95% (no condensation)
	Relative Humidity	5% to 95% (no condensation)
	Power Supply	DC: 48V-57V
	Max. Power Consumption	130 W
Power Consumption in Idle	10 W	

Physical Interface

Front panel:



Back panel:

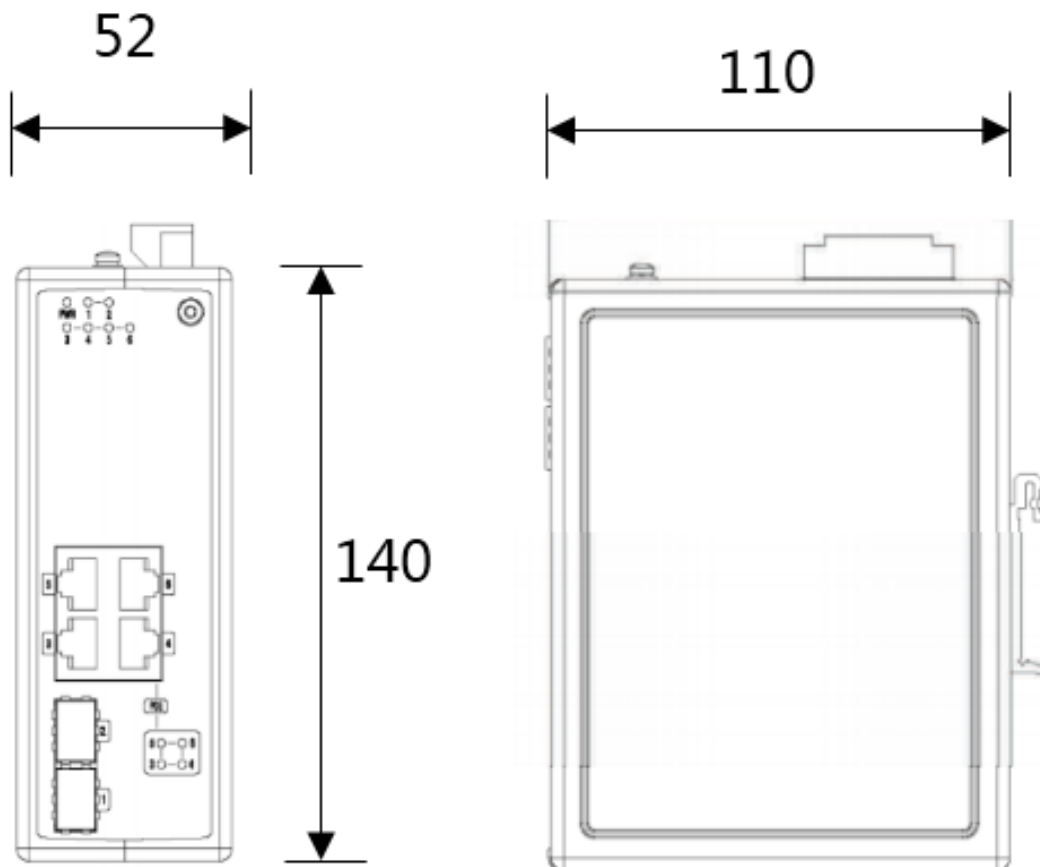


Available Model

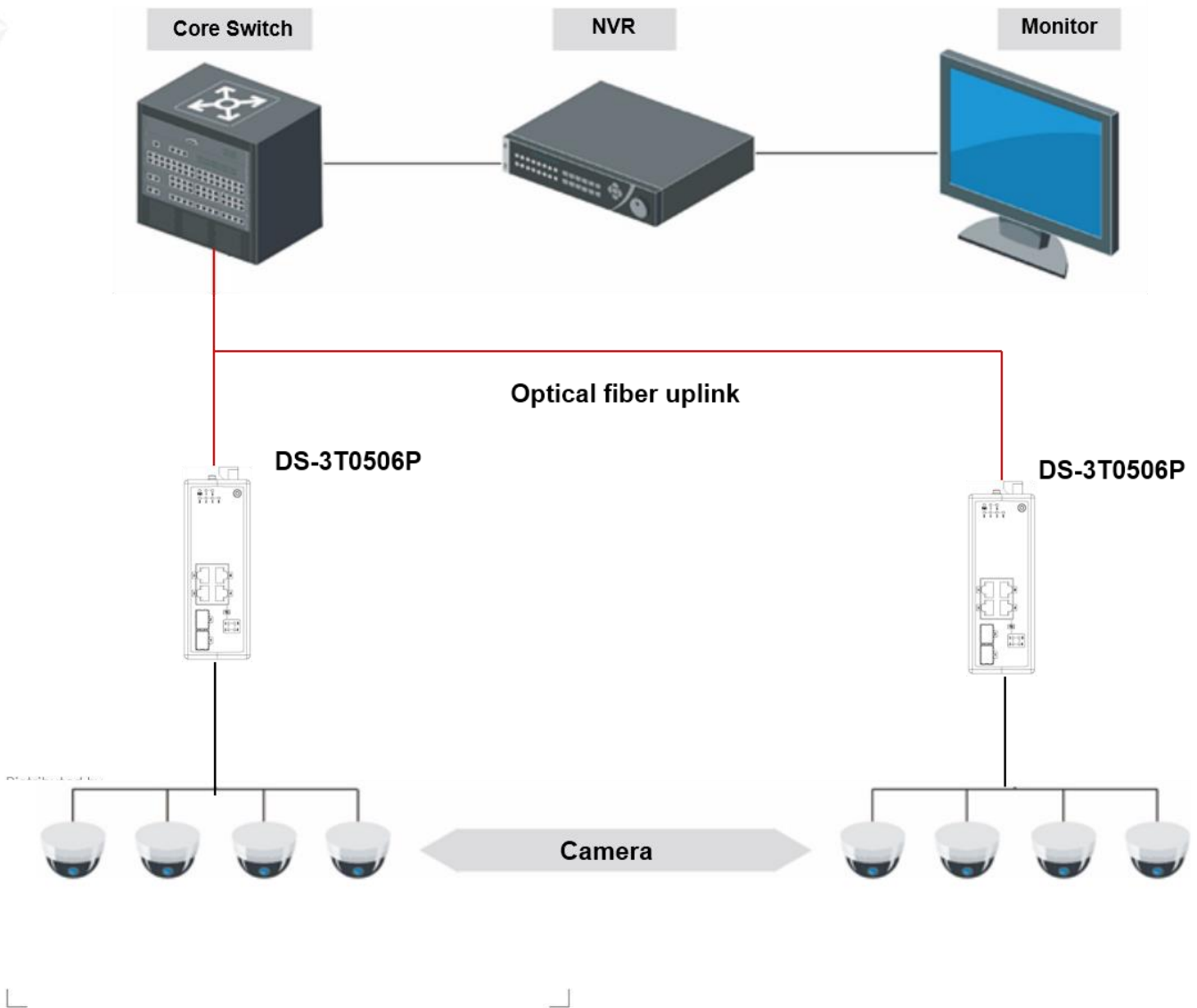
DS-3T0506P

Model	Specifications
DS-3T0506P	Layer 2 non-network management switch, 4 100 mbit/s POE electrical ports, 2 1000 MBIT/s optical ports, -40 ~ 75 ° C, 48-57VDC, redundant dual input, industrial card rail installation

Dimension (Unit: mm)



Typical Application



HIKVISION®

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Australia
T +61-2-8599-4233
salesau@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision Canada
T +1-866-200-6690
sales.canada@hikvision.com

Hikvision Thailand
T +662-275-9949
sales.thailand@hikvision.com

Hikvision Europe
T +31-23-5542770
sales.eu@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Brazil
T +55 11 3318-0050
Latam.support@hikvision.com

Hikvision Turkey
T +90 (216)521 7070- 7074
sales.tr@hikvision.com

Hikvision Malaysia
T +601-7652-2413
sales.my@hikvision.com

Hikvision UK & Ireland
T +01628-902140
sales.uk@hikvision.com

Hikvision South Africa
Tel: +27 (10) 0351172
sale.africa@hikvision.com

Hikvision France
T +33(0)1-85-330-450
info.fr@hikvision.com

Hikvision Kazakhstan
T +7-727-9730667
nikia.panfilov@hikvision.ru

Hikvision Vietnam
T +84-974270888
sales.vt@hikvision.com

Hikvision UAE
T +971-4-4432090
salesme@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Tashkent
T +99-87-1238-9438
uzb@hikvision.ru

Hikvision Hong Kong
T +852-2151-1761
info.hk@hikvision.com

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Korea
T +82-(0)31-731-8817
sales.korea@hikvision.com

Hikvision Poland
T +48-22-460-01-50
info.pl@hikvision.com

Hikvision Indonesia
T +62-21-2933759
Sales.Indonesia@hikvision.com

Hikvision Colombia
sales.colombia@hikvision.com