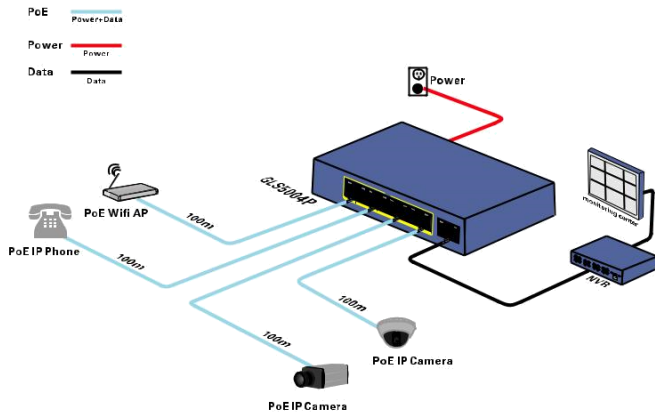




This PoE switch provides power and data from a single point, using Power over Ethernet(PoE) over a single Cat-5 cables can be used for any 10/100/1000Mbps link . In addition, the PoE switch automatically determines PoE requirements, speed, duplex. Easy to operate and reliable.

This PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access points, IP phones, office access control systems, and other PD devices and offers a line of high quality products that provide a total solution for Ethernet application in different environments.



## IPM 5004GP

- Auto detect powered device(PD)
- Safe and reliable power to most of PoE end device
- Plug & Play. No configuration required
- Reliable and great value
- 10/100/1000Mbps Supported

### Technology

Network Standards	<ul style="list-style-type: none"> <li>• IEEE 802.3 Ethernet</li> <li>• IEEE 802.3u Fast Ethernet</li> <li>• IEEE 802.3ab Gigabit Ethernet</li> <li>• IEEE 802.3x Flow Control</li> <li>• IEEE 802.3af Power over Ethernet</li> <li>• IEEE 802.3a High Power over Ethernet</li> </ul>
PoE power	<ul style="list-style-type: none"> <li>• Wiring:Data &amp; power provided over pairs 1/2 and 3/6 or 4/5(+) and 7/8(-)</li> <li>• Cable: UPT cat. 5 or higher</li> </ul>
Processing types	<ul style="list-style-type: none"> <li>• Store and forward</li> <li>• Half-duplex back pressure and IEEE 802.3x full-duplex flow control</li> </ul>
Backplane Bandwidth	• 8Gbps
Network latency	• Less than 20us for 64-byte frames in Store-and-forward mode
Power Input	• 48V/1.25A
<b>Mechanical</b>	
Casing	• Metal case
Dimension	• 117x85x28mm(LxWxH)
Weight	• 0.31KG
Installation	• Desktop
<b>Interface</b>	
LED Indicators	<ul style="list-style-type: none"> <li>• System:Power,PoE Maximum power</li> <li>• Per port:Link,Activity,Speed PoE active,PoE error</li> </ul>
<b>Environment specification</b>	
Operating temperature	• 0-55°C (32-104°C)
Storage temperature	• -10-70°C (14-158)
Operating humidity	• 90% max relative humidity, non-condensing
Storage humidity	• 90% max relative humidity, non-condensing
Regulatory Approval	
Safety	• CE/ROHS/FCC
Warranty	• 1 year