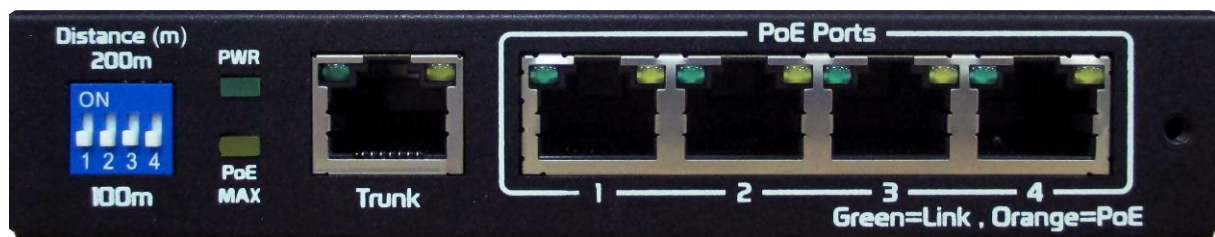


Cam-Bridge Series

SW 105

Product Description:

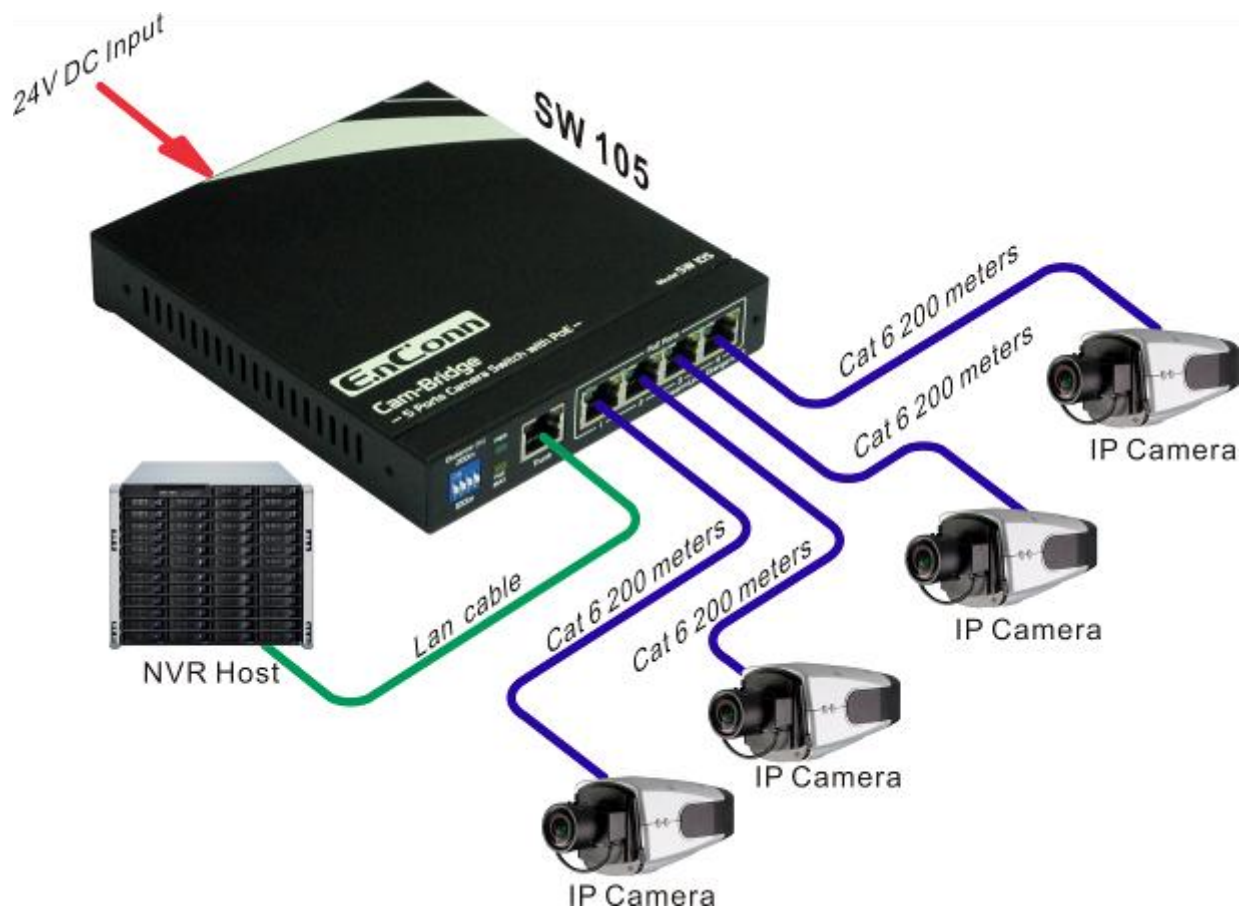
This Cam-Bridge is a specially designed for IP Camera connection. It can provide power and data link for 4 cameras. It is a managed switch and can provide power reading and on/off for each PoE port. By novel design, this Cam-Bridge allow to transmit power and signal over 200m Cat5e or better cable without extra special device needed. In addition, it has port-to-port isolation to improve switch bandwidth management when connects to multiple cameras. To apply on coaxial cable media, a novel loopback protection technology is added into this camera switch. By combining with Enconn's unique passive converter, this camera switch can also provide power and data link through coaxial cable to remote IP camera.



Technical Specifications

	Specifications	Note
Camera Port	4	
Trunk Port	1	
Port speed	10/100Mbps	10BaseT/100BaseTX
Transmission Distance of PoE ports	100 meters (10/100Mbps) 200 meters (10Mbps mode only)	Camera depend on
PoE capability	IEEE 802.3 af/at	
PoE output voltage	55~57Vdc	
Total budget (Total maximal PoE power output)	55W @ 65W power adaptor 75W @ 90W power adaptor	
PoE Power Guard	48W @ 55W total budget 68W @ 75W total budget	
Maximal power per port	>30W	≧ 0.6A PD current
PoE power priority for each ports	Por1: 1(fist priority) Por2: 2 Port3: 3(last priority) Port4: 3(last priority)	
PoE Pin Assignment and Polarity	4/5(+), 7/8(-)	
DC Input Voltage	24VDC	
PoE Management	Power reading & power on/off	
Operating Temperature	0 ~ +50 degree C (+32~+122 degree F)	
Operating Humidity	10%~80% RH, non-condensing	
Port –to-port data isolation	Yes	
Loopback protection	Yes	
Physical Dimensions	W132*D148*H28 mm (W5.2*D5.83 *H1.1 in)	With rubber foot
Weight	0.485 kg (1.068lbs)	
Rack mount integrated	Yes	
Wall mount capability	Yes	

Application (I):



Application (II):

