

Tested PoE Switch List

Brand ^[1]	Part #	PoE Ports ^[2]	Switch Power ^[3]
H3C	S3100-26TP-PWR-EI	24	370 W
D-Link	DES-1228P	24	170 W
NETGEAR	FS116P	8	55 W
	FS108P	4	32 W
	FS726TP	12	100 W
	FS728TP	24	195 W

1. The PoE switches are 802.3af standard.
2. Only 12.95 W (NOT 15.4 W) is assured to be available at the powered device as some power is dissipated in the cable.
3. The total power of the powered devices should be less than the switch power.

Powered Device	PoE Standard	PoE Class	Power Range
IP cameras ^[4]	802.3af	3	6.49-12.95 W

4. Since the network ports of IP cameras support “10/100M adaptive” only, please change the network ports of the PoE switches to "Auto" or “100M” if it is “1000M”.