

Power Supply of PoE NVR		
PoE NVR Model	PoE Ports	Power Supply
MS-N1004-UPC	4	≤40W
MS-N1009-UPT	4	≤40W
MS-N5008-UPT	8	≤120W
MS-N5016-UPT	16	≤200W
MS-N7016-UPH	16	≤200W
MS-N7032-UPH	24	≤200W

Max. Connections for Mini PoE PTZ Bullet with Max. Consumption (20W)	
PoE NVR Model	Max. Connections
MS-N1004-UPC	≤2
MS-N1009-UPT	≤2
MS-N5008-UPT	≤6
MS-N5016-UPT	≤10
MS-N7016-UPH	≤10
MS-N7032-UPH	≤10

Max. Connections for Mini PoE PTZ Dome with Max. Consumption (14W)	
PoE NVR Model	Max. Connections
MS-N1004-UPC	≤3
MS-N1009-UPT	≤3
MS-N5008-UPT	≤8
MS-N5016-UPT	≤14
MS-N7016-UPH	≤14
MS-N7032-UPH	≤14

Max. Connections for PoE Speed Dome with Max. Consumption (25W)	
PoE NVR Model	Max. Connections
MS-N1004-UPC	≤1
MS-N1009-UPT	≤1
MS-N5008-UPT	≤5
MS-N5016-UPT	≤8
MS-N7016-UPH	≤8
MS-N7032-UPH	≤8

Note:

1. Usually the PoE NVR provides enough power for most network cameras connected via PoE ports except Mini PoE PTZ Bullet, Mini PoE PTZ Dome and Speed Dome.
2. If the cameras work normally in daytime but power off at night, it might be caused by the powered IR LED. Please take the above tables as reference which show the situations when cameras have the largest consumption.
3. You can check each camera's power consumption you apply and compare that with above Power Supply table for the power use of reference.