

Power Consumption for ShoreTel POE Phones

Model:	Idle:	Maximum:	POE Class:
IP110	2.8 W	4.1 W	2
IP115	2.6 W	3.7 W	2
IP210	3.0 W	4.7 W	2
IP212k	3.0 W	5.0 W	2
IP230	2.9 W	4.4 W	2
IP265	3.5 W	5.9 W	2
IP530	3.1 W	5.9 W	2
IP560	3.3 W	6.4 W	2
IP560g	4.1 W	7.1 W	3
IP565g	4.2 W	6.9 W	3
BB24	2.9 W	11.5 W (with IP560 connected)	3

This means that the maximum draw for a switch with all IP phones (not including any BB24 button boxes) is as follows:

12 Port POE Switch: 85.2 W
24 Port POE Switch: 170.4 W
48 Port POE Switch: 340.8 W