

## IP Surveillance Technical Bulletin

### Power Consumption of IP Surveillance

#### 1. Power Dissipation

**Table 1: Power Dissipation and Advertisement**

ITEM	Product	Power Adapter Model			POE Model			Class Advertisement (IEEE 802.3af)
		Standby	Operating	Max Power	Standby	Operating	Max Power	
		Power(W)	Power(W)	Power(W)	Power(W)	Power(W)	Power(W)	
1	GXV3504	2.82	2.98	4.62	3.07	3.94	5.66	0
2	GXV3501	2.11	2.42	3.10	2.50	2.93	4.42	0
3	GXV3601_P	2.95	3.80	5.28	3.84	4.70	5.76	0
4	GXV3601_N	2.95	3.80	5.28	3.84	4.70	5.76	0
5	GXV3601_LL	3.00	3.90	4.96	3.84	4.70	5.76	0
6	GXV3601_HD	3.06	3.95	5.00	3.84	4.70	5.76	0
7	GXV3611_HD	2.70	4.10	6.67	3.36	4.20	6.80	0
8	GXV3611_LL	2.30	3.40	6.05	3.36	4.20	6.40	0
9	GXV3615	1.68	2.24	3.92	2.40	3.84	4.30	0
10	GXV3615W	2.16	3.03	4.48	N/A	N/A	N/A	N/A
11	GXV3651_FHD	1.71	2.68	5.12	2.22	3.36	6.21	0
12	GXV3662_HD	1.68	2.83	10.30	2.15	3.58	8.61	0
17	GXV3662_FHD	3.36	3.79	11.26	4.03	4.52	11.99	0
13	GXV3500	1.49	1.55	1.60	1.93	1.98	2.05	0
14	GXV3615WP_HD	2.48	2.54	3.34	3.45	3.65	5.12	0
15	GXV3610_HD	1.92	5.52	6.72	2.28	6.49	7.42	0
16	GXV3610_FHD	2.52	6.12	7.32	3.04	7.29	8.27	0
17	GXV3672_HD	2.00	5.61	6.74	2.51	6.63	7.57	0
18	GXV3672_FHD	2.61	6.20	7.41	3.27	7.47	8.45	0
19	GXV3672_HD_36	2.00	5.61	6.74	2.51	6.63	7.57	0
20	GXV3672_FHD_36	2.61	6.20	7.41	3.27	7.47	8.45	0
21	GXV3674_HD_VF	2.19	5.93	7.06	2.53	6.91	7.93	0
22	GXV3674_FHD_VF	2.86	6.52	7.72	3.34	7.65	8.58	0

#### 2. Test Condition Terminology

The following test condition terminology is used in Table 1

• **Standby**

- The IP Surveillance has completed the boot-up process
- There is no Video input

• **Operating**

- The IP Surveillance is setup as described in the Idle State
- Video input /output/Audio are working
- The UUT is connected to PC with Web page logged in

• **Max Power**

- Maximum external devices connected to the IP Surveillance device