Confusion matrix.

True \ Pred	Chime_Doorbell	D-Link_Cam936L	Gosuna_LightBulb	Gosuna_Socket	Goumia_Coffemaker	LaCrosse_AlarmClock	Lumiman_Bulb600	Lumiman_Bulb900	Lumiman_SmartPlug	Minger_LightStrip	Ocean_Radio	Renpho_SmartPlug	Ring_Doorbell	Smart_Lamp	Smart_LightStrip	Tenvis_Cam	UNK	Wans_Cam	Wemo_SmartPlug	itTiot_Cam	oossxx_SmartPlug	tp-link_LightBulb	tp-link_SmartPlug
Chime_Doorbell	4650	0	0	0	0	204	0	0	0	0	0	0	34	0	0	0	40	4	1	0	0	0	0
D-Link_Cam936L	0	24498	0	0	0	23	0	0	0	0	0	0	0	0	0	21	11	0	7	0	0	0	26
Gosuna_LightBulb	0	0	115551	0	23	7	0	0	153	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gosuna_Socket	0	0	0	115494	26	2	0	0	148	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goumia_Coffemaker	0	0	0	0	11626	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LaCrosse_AlarmClock	0	0	0	0	0	7240	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0
Lumiman_Bulb600	0	0	0	1	14	6	114693	0	152	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lumiman_Bulb900	0	0	0	12	29	7	0	115235	168	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lumiman_SmartPlug	0	0	0	0	28	8	1	0	115683	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minger_LightStrip	0	0	0	0	5355	54	0	0	0	9234	0	0	0	0	0	0	0	2	0	0	0	84	0
Ocean_Radio	0	0	0	0	0	0	0	0	17	0	77799	0	0	0	0	0	0	0	0	0	0	0	0
Renpho_SmartPlug	0	0	0	5	40	8	0	0	143	0	0	114662	0	0	0	0	0	0	0	0	0	0	0
Ring_Doorbell	272	0	0	0	0	3	0	0	0	0	0	0	1272	0	0	0	0	0	8	1	0	0	0
Smart_Lamp	0	0	0	10	14	13	0	0	148	0	0	0	0	115337	0	0	0	0	0	0	0	0	0
Smart_LightStrip	0	0	0	13	28	6	0	0	157	0	0	0	0	0	114577	0	0	0	0	1	0	0	0
Tenvis_Cam	0	0	0	0	0	26	0	0	0	0	0	0	0	0	0	4197	0	3146	0	0	0	0	57
UNK	10	0	0	0	34	595	0	0	12	31	0	0	600	0	0	3	198933	29	39	485	0	98	42
Wans_Cam	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	93	0	179620	46	92	0	0	0
Wemo_SmartPlug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	1245	0	0	0	0
itTiot_Cam	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	73	0	7760	50	9878	0	0	0
oossxx_SmartPlug	0	0	0	6	48	0	0	0	221	0	0	0	0	0	0	0	0	0	0	0	115024	0	0
tp-link_LightBulb	1	0	0	0	0	163	0	0	0	1	0	0	0	0	0	0	0	3	0	0	0	481	213
tp-link_SmartPlug	1	0	0	0	0	147	0	0	0	3	0	0	0	0	0	1	0	0	0	0	0	395	221