

Detector	Number of samples	False positives						
		LGS	UDF	DetectorGuard	ObjectSeeker	Mode #1	Mode #2	Mode #3
FSRCNN	1048	7	13	266	233	31	5	32
YOLOV2	2879	98	104	411	1152	157	46	183
YOLOV4	312	62	55	29	39	13	2	15
YOLOR	731	76	28	120	41	41	8	43
YOLOv8	1101	109	121	118	248	53	22	62
Total	6071	352	321	944	1713	295	83	335
False positive rate		0.058	0.053	0.155	0.282	0.049	0.014	0.055

FSRCNN	Number of samples	False positives						
Dataset		LGS	UDF	DetectorGuard	ObjectSeeker	Mode #1	Mode #2	Mode #3
VOC07	119	4	5	25	110	12	3	13
COCO	74	2	6	19	68	12	2	12
Inria	15	1	0	3	14	3	0	3
Indoor	420	0	2	145	35	0	0	0
Outdoor	420	0	0	74	6	4	0	4
Total	1048	7	13	266	233	31	5	32

YOLOV2	Number of samples	False positives						
Dataset		LGS	UDF	DetectorGuard	ObjectSeeker	Mode #1	Mode #2	Mode #3
VOC07	710	31	36	167	380	61	22	73
COCO	812	44	57	168	494	73	19	85
Inria	237	12	11	76	136	22	5	24
Indoor	560	11	0	0	90	1	0	1
Outdoor	560	0	0	0	52	0	0	0
Total	2879	98	104	411	1152	157	46	183

YOLOV4	Number of samples	False positives						
Dataset		LGS	UDF	DetectorGuard	ObjectSeeker	Mode #1	Mode #2	Mode #3
VOC07	133	26	30	12	17	7	2	9
COCO	137	23	14	14	14	5	0	5
Inria	42	13	11	3	8	1	0	1
Total	312	62	55	29	39	13	2	15

YOLOR	Number of samples	False positives						
Dataset		LGS	UDF	DetectorGuard	ObjectSeeker	Mode #1	Mode #2	Mode #3
VOC07	286	30	9	61	19	9	2	10
COCO	230	25	13	31	13	15	5	16
Inria	215	21	6	28	9	17	1	17
Total	731	76	28	120	41	41	8	43

YOLOv8	Number of samples	False positives						
Dataset		LGS	UDF	DetectorGuard	ObjectSeeker	Mode #1	Mode #2	Mode #3
VOC07	506	54	60	64	121	6	9	27
COCO	454	43	52	23	105	28	11	29
Inria	141	12	9	31	22	19	2	6
Total	1101	109	121	118	248	53	22	62