bike1 bike2		fps						dur [s]	SV /	ARC 1	LR	FM 1	FOC	POC	OV	BC	IV 1	VC 1	CM	,
bike3		30 30 30	000001 000001	003085 000553 000433	3085 553 433	1 1 1	3085 553	103 18 14	1 1 1	1 0	1	. 0		. 1	0	1	_			0
oike3 oird1	bird1_1 bird1_2	30 30 30	000001 000001 000775	000433 000253 001477	433 253 703	1 1 775	433 253 1477	8 23	1 1 1	1	1 1 1		1 1	. 1	1	0	0	0		0
	bird1_2 bird1_3	30	001573	002437	865	1573	2437	29	1	1	1	. 1	1 1	. 1	1	0	0	0		1
boat1 boat2		30 30	003001 004003	003901 004801	901 799	1	901 799	30 27	1 1	0	0	0	0 0		0	0		0		0
boat3 boat4		30 30	006499 007699	007399 008251	901 553	1	901 553	30 18	1	1	0	0			0	0	1			0
boat5 boat6		30 30	008599 000001	009103 000805	505 805	1	505 805	17 27	1	1 0	0		0 0	0 0		0	0	0		0
boat7 boat8		96 96	000001 000001	001709 002189	535 685	1	535 685	18 23	1	1 1	0	1		0 0		0	0	1		0
boat9 building1		96 30	000001	004474 000469	1399 469	1	1399 469	47 16	1	1 0	1			1	0	0	0	1		0
building2		30	000001	000577	577	1	577	19	1	0	0	) (	) (	0	0	0	0	0		0
building3 building4		30 30	000001 000001	000829 000787	829 787	1	829 787	28 26	0	0	0			0 0		0	0			0
building5 car1	car1 1	96 96	000001 000596	001537 002996	481 751	1	481 751	16 25	0	0	0			0 0		0	0			1
	car1_2 car1_3	96 96	002996 005799	005799 009005	877 1003	751 1627	1627 <b>2629</b>	29 33	1	1	1		) 1	. 1		0	0			0
car2	cai1_5	96	010004	014228	1321	1	1321	44	1	1	1	C	) 1	. 1	1	0	0	0		1
ar3 ar4		96 96	015015 024999	020506 029299	1717 1345	1	1717 1345	57 45	1	0 1	1	C	0 0	1	0	0	0	0		1
car5	car6_1	96 96	001345 004455	003725 006010	745 487	1	745 487	25 16	1	0	0		_			0	0			0
	car6_2 car6_3	96 96	006010 010234	010234 013901	1321 1147	487 1807	1807 2953	44 38	1	1	0			0 0		0	0			0
	car6_4 car6_5	96 96	013901 017012	017012 020007	973 937	2953 3925	3925 <b>4861</b>	32 31	1	0	0		0 0		0	0	1			1
ar7		96	000500	003802	1033	1	1033	34	1	1	0	0	) 1	. 1	0	0	0	1		0
car8	car8_1 car8_2	96 96	006260 010599	010599 014496	1357 1219	1 1357	1357 <b>2575</b>	45 41	1	0	0		0 0	0 0		0	1			0
ar9 ar10		96 96	016493 025498	022502 029990	1879 1405	1 1	1879 1405	63 47	1	1 0	1	. 1		1 1		0	0	_		0
car11		60 96	000001 000001	000673 001594	337 499	1	337 499	11	1	0	1	. 0	1	. 1	0	0	0	1		1
ar13		96	000001	001325	415	1	415	14	1	0	1	. (		0	0	0	0	0		1
car14		96 30	000001	004244 000469	1327 469	1	1327 469	44 16	1	1	1		) (	. 1	0	0	0	0		0
car16	car16_1 car16_2	96 96	000001 001325	001325 006375	415 1579	1 415	415 <b>1993</b>	14 53	1	0 1	1 0	. 1		0 0		0	0			1
car17 car18		96 96	000001 000001	003380 003860	1057 1207	1	1057 1207	35 40	1	1 1	1			0		0	0	_		1
group1	group1_1 group1_2	30 30	000001 000001 001333	001333 002515	1333 1183	1 1333	1333 2515	44	1	0	0			1		0	0	0		0
	group1_3	30	002515	003925	1411	2515	3925	47	1	1	1		_	1	0	0	0	1		1
group2	group1_4 group2_1	30 96	003925 000001	004873 002900	949 907	3925 1	<b>4873</b> 907	32 30	1	1	0		) (	. 1		1	1 0	1		1
	group2_2 group2_3	96 96	002900 005665	005665 008583	865 913	907 1771	1771 <b>2683</b>	29 30	1	1	1		) 1	. 1	0	1	1			1
group3	group3_1 group3_2	96 96	000500 005511	005511 009543	1567 1261	1 1567	1567 2827	52 42	1	1	1	. (	) (	1	·	0	0	0		0
	group3_3	96	009543	014477	1543	2827	4369	51	1	1	0	) (				1	0	0		1
person1	group3_4	96 30	014477 000001	018183 000799	1159 799	4369 1	<b>5527</b> 799	39 27	0	0	0	) (	) (	0		0	0	0		1
person2	person2_1 person2_2	30 30	001111 002299	002299 003733	1189 1435	1 1189	1189 <b>2623</b>	40 48	0	0	0	0 0	0 0	1	0	0	0	0		1
person3 person4	person4 1	30 30	001075 002299	001717 003799	643 1501	1	643 1501	21 50	1	0	0			1		0	0			1
person5	person4_2 person5_1	30 30	003799 000199	005041 001075	1243 877	1501	<b>2743</b> 877	41	1	0	0	) C	) (	0		0	0	0		1
	person5_2	30	001075	002299	1225	877	2101	41	0	0	0	0	) (	0	0	0	0	1		0
person6 person7	person7_1	30 30	003043 000097	003943 001345	901 1249	1	901 1249	30 42	1	1	0	) (		. 1		0	0	1		1
person8	person7_2 person8_1	30 30	001345 000001	002161 001075	817 1075	1249 1	<b>2065</b> 1075	27 36	1	1	0	1	1 1	. 1	1	0	0	0		1
person9	person8_2	30 30	001075 002515	001525 003175	451 661	1075 1	<b>1525</b> 661	15 22	1	1	0	0	) (	1	1	0	0	0		0
person10		30	003313	004333	1021	1	1021	34	1	0	0	0 0	) 1	. 1	1	0	0	1		1
person11 person12	person12_1	30 30	005335 000001	006055 000601	721 601	1	721 601	24 20	0	0	0			0		1	1	1		1
person13	person12_2	30 30	000601 001855	001621 002737	1021 883	601 1	<b>1621</b> 883	34 29	0	0	0		) 1	. 1	0	1	1			0
person14	person14_1 person14_2	96 96	000001 002708	002708 005799	847 967	1 847	847 1813	28 32	0	1 0	<u>1</u>	,	) 1	. 1	0	1	0	_		1
person15	person14_3	96 96	005799 002996	009351 007277	1111 1339	1813 1	<b>2923</b> 1339	37 45	0	0	0			1	1	1	0	1		1
person16	47.4	96	009332	012999	1147	1	1147	38	1	1	0	0	) 1	. 1	0	1	1	0		1
person17	person17_1 person17_2	96 96	013402 018202	018202 020909	1501 847	1 1501	1501 <b>2347</b>	50 28	1	1	0	0 0	0 0	. 1	0	1	1	0		1
person18 person19	person19_1	96 96	000845 006605	005299 010580	1393 1243	1	1393 1243	46 41	1	1	0		1 1	. 1	1	0	0	0		1
	person19_2 person19_3	96 96	010580 015533	015533 020544	1549 1567	1243 2791	2791 <b>4357</b>	52 52	1	1	0	. 1	1 1	. 1	1	0	0	0		1
person20 person21		96 30	022445 000001	028147 000487	1783 487	1	1783 487	59 16	1	1	0	) (		1	1	0	0	1		1
person22		30	000001	000199	199	1	199	7	1	0	1	. (		0	0	0	0	1		0
ruck1		30 30	000001 000001	000397 000463	397 463	1	397 463	13 15	1	1	0			1		0	0	1		0
ruck2 ruck3		30 30	000001 000001	000385 000535	385 535	1	385 535	13 18	0	0	1	. 0	0 0	1 1	0	0	0	0		0
truck4	truck4_1 truck4_2	30 30	000001 000577	000577 001261	577 685	1 577	577 <b>1261</b>	19 23	1	0	1	. 0	0	1	0	0	0	0		0
ıav1	uav1_1 uav1_2	30 30	000001 001555	001555 002377	1555 823	1 1555	1555 2377	52 27	1	1	1	. 0	1	. 1	1	1	1	1		1
121/2	uav1_3	30	001333 002473 000001	003469	997	2473	3469	33	1	1	1	. 1	1	. 1		1	1	1		1
uav2 uav3		30 30	000001	000133	133 265	1	133 265	9	1	0	1	. 1	0	0	0	0	0	0		1
iav4 iav5		30 30	000001 000001	000157 000139	157 139	1	157 139	5 5	1	0	1	. (	0 0	0	0	1	0	0		0
iav6 iav7		30 30	000001 000001	000109 000373	109 373	1	109 373	4 12	1	0	1 1	. 1	1 1	. 1		0	0			0
iav8 vakeboard1		30 96	000001	000301 001345	301 421	1	301 421	10	1	0	1	,			0	1	-			0
vakeboard2		96	000001	002343	733	1	733	24	1	1	0			0	0	0	0	1		1
vakeboard3 vakeboard4		96 96	000001 000001	002631 002228	823 697	1 1	823 697	27 23	1	1	1 0		0 0		0	0	0	1		0
vakeboard5 vakeboard6		96 96	000001 000001	005357 003725	1675 1165	1 1	1675 1165	56 39	1	1	1 1	. 1		1		0	1 1	1		1
vakeboard7 vakeboard8		96 96	000001	000634 004935	199 1543	1	199 1543	7 51	1	1	0	) (		0 0	0	0	0	1		0
wakeboard9		96	000001	001133	355	1	355	12	1	0	1	. (		0	0	0	0	0		1
wakeboard10 car1_s		96 30	000001 000001	001498 001475	469 1475	1	469 469	16 49	1	0 1	0	1		1	1	0	0	1		1
ar2_s ar3_s		30 30	000001 000001	000320 001300	320 1300	1	320 1300	11 43	1 1	0	0	1		1 1	0	0	1	1		1
car4_s person1_s		30 30	000001 000001	000830 001600	830 1600	1	830 1600	28 53	1	1	0	1	(	0	0	0	1	1		1
person2_s		30	000001	000250	250	1	250	8	0	0	0		) (	0	0	0	0	_		0
person3_s 91	123	30	000001	000505	505	1	505	17	1	1	0					0	1	0		1
				AVG MIN	915 109			31 4	109 89%	68 55%	48 39%			73 59%					57°	70 '%
				MAX	3085			103												

IV	Illumination Variation: the illumination of the target changes significantly.
sv	Scale Variation: the ratio of initial and at least one subsequent bounding box is outside the range [0.5, 2].
POC	Partial Occlusion: the target is partially occluded.
FOC	Full Occlusion: the target is fully occluded.
OV	Out-of-View: some portion of the target leaves the view.
FM	Fast Motion: motion of the ground-truth bounding box is larger than 20 pixels between two consecutive frames.
СМ	Camera Motion: abrupt motion of the camera.
вс	Background Clutter: the background near the target has similar appearance as the target.
SOB	Similar Object: there are objects of similar shape or same type near the target.
ARC	Aspect Ratio Change: the fraction of ground-truth aspect ratio in the first frame and at least one subsequent frame is outside the range [0.5, 2].
VC	Viewpoint Change: viewpoint affects target appearance significantly.
LR	Low Resolution: at least one ground-truth bounding box has less than 400 pixels.

SV	ARC	LR	FM	OCC
109	68	48	28	73
89%	55%	39%	23%	59%

