

	ToF FOV 106° (H) × 80° (V)			ToF FOV 72° (H) × 58° (V)			ToF FOV 106° (H) × 30° (V)		
H FOV α	106			72			106		
H FOV β	80			58			30		
距离 (m)	H area (m)	V area (m)	覆盖面积 (m ²)	H area (m)	V area (m)	覆盖面积 (m ²)	H area (m)	V area (m)	覆盖面积 (m ²)
1	2.65	1.68	4.45	1.45	1.11	1.61	2.65	0.54	1.42
2	5.31	3.36	17.82	2.91	2.22	6.44	5.31	1.07	5.69
5	13.27	8.39	111.35	7.27	5.54	40.27	13.27	2.68	35.56
10	26.54	16.78	445.41	14.53	11.09	161.09	26.54	5.36	142.23
20	53.08	33.56	1781.64	29.06	22.17	644.37	53.08	10.72	568.93
50	132.70	83.91	11135.23	72.65	55.43	4027.29	132.70	26.79	3555.81

ToF FOV 60° (H) × 45° (V)			ToF FOV 32° (H) × 24° (V)		
60			32		
45			24		
H area (m)	V area (m)	覆盖面积 (m ²)	H area (m)	V area (m)	覆盖面积 (m ²)
1.15	0.83	0.96	0.57	0.43	0.24
2.31	1.66	3.83	1.15	0.85	0.98
5.77	4.14	23.91	2.87	2.13	6.09
11.55	8.28	95.66	5.73	4.25	24.38
23.09	16.57	382.63	11.47	8.50	97.52
57.74	41.42	2391.46	28.67	21.26	609.50