

AM30xx	Mag	10X	20X	30X	40X	50X	60X	205X	230X
AM2011	WD(mm)	205	52	24	11	3.8	Touch	Touch	2.8
AD3613 series	FOV(mm)	60 x 45	21 x 15.7	14 x 10.5	10.5 x 7.9	8.4 x 6.3	7.0 x 5.2	2 x 1.5	1.8 x 1.4
	WD(inch)	8.07	2.04	0.95	0.43	0.15	Touch	Touch	0.11
	FOV(inch)	2.36 x 1.77	0.83 x 0.62	0.55 x 0.41	0.41 x 0.31	0.33 x 0.25	0.28 x 0.20	0.079 x 0.059	0.07 x 0.055
	DOF(mm)		~ 6.5	~ 3.3	~ 5.5	~ 1.95		~ 0.45	~ 0.42
AM41x	Mag	10X	20X	30X	40X	50X	55X	205X	230X
	WD(mm)	161	52	24	11	3.8	Touch Object	Touch	2.8
	FOV(mm)	59 x 44	25 x 20	16.8 x 13.4	12.6 x 10	10 x 8	8.4 x 6.7	2.5 x 2	2.8 x 1.7
	WD(inch)	6.34	2.04	0.95	0.43	0.15	Touch	Touch	0.11
	FOV(inch)	2.32 x 1.73	1 x 0.79	0.66 x 0.53	0.5 x 0.4	0.4 x 0.3	0.33 x 0.26	0.09 x 0.07	0.09 x 0.07
	DOF(mm)		~ 4	~ 2	~ 1.7	~ 1.17		~ 0.28	
AM40xx	Mag	10X	20X	30X	40X	50X	55X	215	240X
AM70xx	WD(mm)	169	48	21	9	1.9	Touch Object	Touch	2.1
AD70xx with Cap	FOV(mm)	50 x 37	19.6 x 15.6	13.0 x 10.4	9.8 x 7.8	7.8 x 6.3	7.1 x 5.7	2.0 x 1.6	1.6 x 1.3
	WD(inch)	6.65	1.92	0.85	0.35	0.075	Touch	Touch	0.083
	FOV(inch)	1.97 x 1.46	0.77 x 0.61	0.31 x 0.25	0.39 x 0.31	0.31 x 0.25	0.28 x 0.22	0.07 x 0.55	0.06 x 0.05
	DOF(mm)		~ 3	~ 0.88				~ 0.19	
AD40xx w/o Cap	Mag	10X	20X	50X	70X/ 170X	100X/120X	150X	200X	240X
AD70xx w/o Cap	WD(mm)	179	58	11.4	4.5	1.5	3	7.3	11.6
	FOV(mm)	50 x 37	19.6 x 15.6	7.8 x 6.3	5.6 x 4.5 (70X)	3.3 x 2.6 (120X)	2.6 x 2.1	2.0 x 1.6	1.6 x 1.3
	WD(inch)	7.05	2.29	0.45	0.18	0.059	0.12	0.29	0.46
	FOV(inch)	1.97 x 1.46	0.77 x 0.61	0.31 x 0.25	0.22 x 0.18 (70X)	0.13 x 0.1 (120X)	0.10 x 0.08	0.08 x 0.06	0.06 x 0.05
	DOF(mm)		~ 3	~ 0.88				~ 0.19	
AD40xx TL	Mag	10X	20X	30X	40X	50X	70X	80X	90X
AM40xx TL	WD(mm)	280	160	110	86	73	60	58	56
AD70xx "L" series	FOV(mm)	33.5 x 25	19.6 x 15.6	13 x 10.4	9.8 x 7.8	7.8 x 6.3	5.6 x 4.5	4.9 x 3.9	4.3 x 3.5
AD3613 "L" Series	WD(inch)	11	6.32	4.35	3.41	2.9	2.39	2.28	2.21
	FOV(inch)	1.38 x 0.98	0.77 x 0.61	0.51 x 0.41	0.39 x 0.31	0.31 x 0.25	0.22 x 0.18	0.19 x 0.15	0.17 x 0.14
	DOF(mm)		~ 6	~ 3.4	~ 1.3	~ 0.88			~ 0.25
AM4013TL-M40	Mag	5X	10X	15X	20X	25X	30X	35X	
	WD(mm)	420	228	115	73	66	50	40	
	FOV(mm)	95 x 60	38 x 31	30 x 20	19.5 x 15.6	17 x 12	13 x 10.4	10 x 8	
	WD(inch)	16.5	9	4.5	2.87	2.62	1.97	1.62	
	FOV(inch)	3.62 x 2.25	2.6 x 2.0	1.18 x 0.75	0.77 x 0.61	0.68 x 0.43	0.51 x 0.41	0.4 x 0.32	

	DOF(mm)		~12	~ 8	~ 6	~ 4.5	~ 3.4	~ 2.3	
AM4013ZT4	Mag	410X	420X	440X	450X	460X	470X	480X	
	WD(mm)	Touch Object	~0-1	~4	~5	~6	~6.5	~7.5	
	FOV(mm)		0.91 x 0.68	0.87 x 0.65	0.85 x 0.63	0.82 x 0.61	0.81 x 0.60	0.79 x 0.59	
	DOF(mm)							~ 0.07	

The FOV for AM4013TL is 78% of AM413TL.

FOV: Field of view

DOF: Depth of field