

Product Line Summary

Arecont Vision offers a comprehensive array of megapixel CCTV lenses, carefully selected to provide the best optical performance and megapixel imaging. Combined with Arecont Vision's high performance megapixel cameras, the lens selection enables our customers to achieve superior results in megapixel security solutions.

Arecont Vision Advantages:

A Wide Variety of Megapixel Rated Lenses

- Varifocal and fixed focal lenses to accommodate multi-megapixel resolution cameras in diverse environments

Superior Light Performance

- IR corrected for day or night conditions

Wide Range of Optical Solutions

- From 1.3mm to 50mm horizontal field of view

Other key features

- Available with Auto-Iris
- C and CS mount options
- Indoor/Outdoor solutions



Lenses

Lens2.3	H0514-MP	M12VG412	SY110M	DV3.4X3.8SA-SA1
Lens4.0	M0814-MP	M12VM412	SY110A	HF9HA-1B
Lens6.0	M1214-MP	12VM1040ASI	SY125M	HF12.5HA-1B
Lens8.0	M1614-MP	12VG1040ASI	SY125A	HF16HA-1B
Lens12.0	M2514-MP	23FM16SP	MY125M	HF25HA-1B
Lens4-10AI	M3514-MP	23FM25SP		HF35HA-1B
Lens4-13	M5018-MP	23FM50SP		HF50HA-1B
MPL4.0	M7528-MP			HF75HA-1B
MPL6.0	H2Z0414FC-MP			
MPL8.0	HG2Z0414FC-MP			
MPL4-10	M3Z1228C-MP			
MPL8-16	H3Z4518CS-MPIR			

Arecont Vision Lenses at A Glance

		Focal Length (mm)	Format	F-Stop	Mount	DC Auto Iris	Wide	Tele	IR Corrected	Fixed Varifocal
ARECONT	LENS2.3	2.3	1/2"	2.0	CS	NO	Fisheye		NO	FIXED
	LENS4.0	4	1/2"	2.0	CS	NO	90°		NO	FIXED
	LENS6.0	6	1/2"	2.0	CS	NO	64.5°		NO	FIXED
	LENS8.0	8	1/2"	2.0	CS	NO	45°		NO	FIXED
	LENS12.0	12	1/2"	2.0	CS	NO	30°		NO	FIXED
	LENS4-10AI	4-10	1/2"	1.8	CS	YES	94.8°	37.3°	NO	VARIFOCAI
	LENS4-13	4-13	1/2"	1.8	CS	NO	90.3°	31.2°	YES	VARIFOCAI
	MPL4.0	4	1/2"	1.8	CS	NO	101°		YES	FIXED
	MPL6.0	6	1/2"	1.4	CS	NO	56°		NO	FIXED
	MPL8.0	8	1/2"	1.8	CS	NO	51°		YES	FIXED
	MPL4-10	4.5-10	1/2"	1.6	CS	NO	80.5°	37°	YES	VARIFOCAI
	MPL8-16	8-16	1/2"	1.6	CS	NO	50°	26°	YES	VARIFOCAI

*Note: FOV based upon 1/2" format



Recommended Lenses at A Glance

		<i>Focal Length (mm)</i>	<i>Format</i>	<i>F-Stop</i>	<i>Mount</i>	<i>DC Auto Iris</i>	<i>Wide</i>	<i>Tele</i>	<i>IR Corrected</i>	<i>Fixed Varifocal</i>
COMPUTAR	H0514-MP	5mm	1/2"	1.4	C	NO	65.5°		NO	FIXED
	M0814-MP	8mm	2/3"	1.4	C	NO	42.5°		NO	FIXED
	M1214-MP	12mm	2/3"	1.4	C	NO	30°		NO	FIXED
	M1614-MP	16mm	2/3"	1.4	C	NO	22.7°		NO	FIXED
	M2514-MP	25mm	2/3"	1.4	C	NO	14.6°		NO	FIXED
	M3514-MP	35mm	2/3"	1.4	C	NO	13.9°		NO	FIXED
	M5018-MP	50mm	2/3"	1.8	C	NO	7.6°		NO	FIXED
	M7528-MP	75mm	2/3"	2.8	C	NO	5°		NO	FIXED
	H2Z0414FC-MP	4-8mm	1/2"	1.4	C	NO	90.4°	47	NO	VARIFOVAL
	HG2Z0414FC-MP	4-8mm	1/2"	1.4	C	YES	90.4°	47	NO	VARIFOVAL
	M3Z1228C-MP	12-36mm	2/3"	2.8	C	NO	30.2°	10	NO	VARIFOVAL
H3Z4518CS-MPIR	4.5-13.2mm	1/2"	1.8	CS	NO	80°	28.6	YES	VARIFOVAL	
FUJINON	DV3.4X3.8SA-1	3.8-13mm	1/2"	1.4	C	NO	97°	28	NO	VARIFOVAL
	DV3.4X3.8SA-SA1	3.8-13mm	1/2"	1.4	C	YES	97°	28	NO	VARIFOVAL
	HF9HA-1B	9mm	2/3"	1.4	C	NO	39°		NO	FIXED
	HF12.5HA-1B	12.5mm	2/3"	1.4	C	NO	28°		NO	FIXED
	HF16HA-1B	16mm	2/3"	1.4	C	NO	22°		NO	FIXED
	HF25HA-1B	25mm	2/3"	1.4	C	NO	14°		NO	FIXED
	HF35HA-1B	35mm	2/3"	1.4	C	NO	10°		NO	FIXED
	HF50HA-1B	50mm	2/3"	1.4	C	NO	7°		NO	FIXED
HF75HA-1B	75mm	2/3"	1.4	C	NO	5°		NO	FIXED	
SPACECOM	JHF8M-5MP	8mm	2/3"	2.8	C	NO	57.9°		NO	FIXED
	JHF12M-5MP	12mm	2/3"	1.8	C	NO	40.3°		NO	FIXED
	JHF16M-5MP	16mm	2/3"	1.4	C	NO	30.7°		NO	FIXED
	JHF25M-5MP	25mm	2/3"	1.4	C	NO	20°		NO	FIXED
	JHF35M-5MP	35mm	2/3"	1.4	C	NO	14.3°		NO	FIXED
	HD880DCIR	8-80mm	1/2"	1.6	C	NO	46.6°	34.3	YES	VARIFOVAL
TAMRON	M12VG412	4-12mm	1/2"	1.4	C	YES	100.5°	33.4	NO	VARIFOVAL
	M12VM412	4-12mm	1/2"	1.4	C	NO	100.5°	33.4	NO	VARIFOVAL
	12VM1040ASI	10-40mm	1/2"	1.4	C	NO	37.5°	9.2	NO	VARIFOVAL
	12VG1040ASI	10-40mm	1/2"	1.4	C	YES	37.5°	9.2	NO	VARIFOVAL
	23FM16SP	16mm	2/3"	1.4	C	NO	22.7°		NO	FIXED
	23FM25SP	25mm	2/3"	1.4	C	NO	14.6°		NO	FIXED
	23FM50SP	50mm	2/3"	2.8	C	NO	7.3°		NO	FIXED
THEIA	SY110M	1.7mm	1/3"	1.8	CS	NO	120°		NO	FIXED
	SY110A	1.7mm	1/3"	1.8	CS	YES	120°		NO	FIXED
	SY125M	1.3mm	1/3"	1.8	CS	NO	135°		NO	FIXED
	SY125A	1.3mm	1/3"	1.8	CS	YES	135°		NO	FIXED
	MY125M	1.3mm	1/3"	1.8	C	NO	135°		NO	FIXED