



L E N S E S

Lenses

ADEMCO Video's manual and auto iris lenses provide a comprehensive range of lenses suitable for every application. The auto iris lenses are suitable for indoor and outdoor applications where scene and lighting requirements vary, whereas the manual iris lenses are suitable for consistent scene and lighting conditions.

Featuring world-class design, ADEMCO Video lenses offer the highest quality glass optics, lightweight construction and durability, ensuring state-of-the-art optical correction, transmission and light gathering ability.

All lenses are available in 1/3", CS mount format which are compatible with most leading CCD camera brands.

Lens selection is the most critical element in any CCTV installation. With manual, varifocal and auto iris models available, ADEMCO Video's complete range and advanced lens designs assure you of the highest quality, reliability and ease of installation.

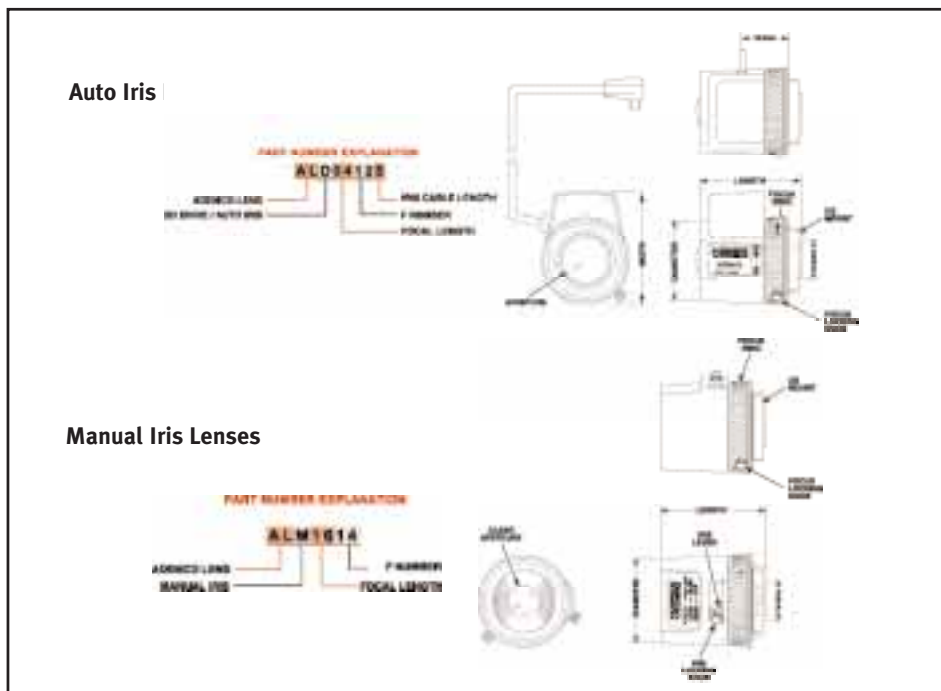
features

- Superior coating and polishing techniques
- Exceptional light gathering ability
- High quality precision glass optics
- Distortion-free, laser sharp images
- All lenses are 1/3", CS mount
- Manual and direct drive auto iris options available
- Fixed and varifocal options available

Technical Specifications

FEATURES:	PART NUMBERS – MANUAL IRIS LENSES					
	ALM02813	ALM0412	ALM0812	ALM1614	ALM3V813	ALM5V5018
Image Format	1/3"	1/3"	1/3"	1/3"	1/3"	1/3"
Focal Length	2.8mm	4mm	8mm	16mm	3mm-8mm	5mm-50mm
Iris Range	F1.3-close	F1.2-close	F1.2-close	F1.4-close	F1.3-close	F1.8-F-16
Focus Range	.1m to infinity	.1 mto infinity	.1m to infinity	.5m to infinity	.3m to infinity	.3m (@wide) 1m (@tele)
Back Focus Distance	8.11mm	8.62mm	8.81mm	10.3mm	8.07mm (in air)	9.70mm (@wide) 11.08mm (@tele)
Weight	40g	30g	30g	25g	60g	215g
Lens Mount	CS	CS	CS	CS	CS	CS
Iris Control	Manual	Manual	Manual	Manual	Manual	Manual
Focus Control	Manual	Manual	Manual	Manual	Manual	Manual
Dimensions (D x L)	32 x 35mm	32 x 35mm	32 x 35mm	32 x 35mm	41 x 50mm	54 x 86mm

FEATURES:	PART NUMBERS – AUTO IRIS LENSES				
	ALD02813L	ALD0412S	ALD0812S	ALD3V813S	ALD5V5018L
Image Format	3"	1/3"	1/3"	1/3"	1/3"
Focal Length	2.8mm	4mm	8mm	3-8mm	5-50mm
Iris Range	F1.3-T360	F1.2-T360	F1.2-T360	F1.3-T360	F1.8-T360
Focus Range	.1m to infinity	.1m to infinity	.1m to infinity	.3m to infinity 1m (@tele)	.3m (@wide)
Back Focus distance	8.11mm	8.62mm	8.81mm	8.07mm (in air) 11.08 (@tele)	9.70mm (@wide)
Weight	40g	40g	40g	70g	225g
Lens Mount	CS	CS	CS	CS	CS
Iris Control	4-pin DC Control	4-pin DC Control	4-pin DC Control	4-pin DC Control	4-pin DC Control
Focus Control	Manual	Manual	Manual	Manual	Manual
Iris Control cable	230mm	100mm	100mm	100mm	100mm
Dimensions (DxLxW)	32x35x44mm	32x35x44mm	32x35x44mm	41x50x48mm	54x86x54mm



ADEMCO Video

Web site www.ademcovideo.com

Web site www.ademcoint.com

The manufacturer reserves the right to alter price, design & specification without prior notice

The Vision of a Leader

ADEMCO Video Subsidiaries Worldwide

ADEMCO International Head Office
Syosset, New York, USA
Internet: www.ademcovideo.com
Tel: +1-516-921-6704

ADEMCO Asia Pacific Ltd
New Territories, HONG KONG
Web: www.ademco.com.hk
Tel: +852-2405-2323

ADEMCO Australia Pty Ltd
Sydney, AUSTRALIA
Internet: www.ademco.com.au
Tel: +61-2-8837-9300

Security House (Netherlands)
Purmerend, HOLLAND
Internet: www.SecurityHouse.nl
Tel: +31-299-419-000

Teq Trader
Johannesburg, SOUTH AFRICA
Internet: www.teqtrader.com
Tel: +27-11-403-3002

Video Controls Limited
Runcorn, UK
Internet: www.videocontrols.com
Tel: +44-1928-754-000

ADEMCO Italia S.p.A
Milan, ITALY
Web: www.ademco.com/international
Tel: +39-02-457-1791

ADEMCO International
Latin America & Caribbean Division
Miami, Florida, USA
internet: www.ademcoint.com
Tel: +1-305-805-8188

Ademco Sontrix Espana
Madrid, SPAIN
Internet: www.ademco.es
Tel: +34-91-533-2702

ADEMCO France
Paris, FRANCE
Internet: www.SecurityHouse.nl
Tel: +33-1-6932-1090