

The worthy successor of the academy Optimo 15-40 & 28-76

Optimo Ultra Compact





Lightweight
Lenses

The second generation of Optimo

The Optimo Ultra Compact lenses replace the famous academy awarded Optimo 15-40 and 28-76 lenses which have been the faithful companions of Directors of Photography for more than 15 years. This new generation of high-end lenses is fully designed for the FF/VV format. Lightweight and compact, these lenses are among the lightest on the market. Thought for users, these lenses are the perfect addition to the Angénieux high-end Full Frame collection which already included the Optimo Ultra 12X and the Optimo Prime Series. They will seduce by their ergonomics, their Optimo optical quality including the Angénieux look and their high-precision mechanics.

New **mechanical** design

IRO Ready

Compatible with IOP rears

Cook Metadata : External connector for metadata transfer to an external drive or display unit

- ◆ Completely newly designed mechanics
vs. Optimo 15-40 & 28-76
- ◆ Compact (235mm)
- ◆ Very lightweight (2,6kg/ 6lbs)
- ◆ Precise and rugged travelling
of the zoom and focus groups using Angenieux classic rod mechanical guiding system
- ◆ User changeable focus marking rings
(focusing scales available in feet or metric)
- ◆ Adapted to extreme shooting environments
(passive athermalization from -20°C to +45°C)
- ◆ Available in PL mount.
- ◆ Front protective glass (as an accessory)
- ◆ Can be used with ARRI FF4 & FF5 Follow-Focus
please use ARRI FF Gear 0.8 Module, 43 Tooth, 45mm K2.0020752

Optimo Ultra Compact Overview

Four version available :

Optimo Ultra Compact 37-102 FF Only

Feet 66068335AA - Meter 66069168AA

Optimo Ultra Compact Standard Full Pack

(U35+FF rears)

Feet 66069161AA - Meter 66069162AA

Optimo Ultra Compact 21-56 FF Only

Feet 66069163AA - Meter 66069164AA

Optimo Ultra Compact Wide Angle Full Pack

(U35+FF rears)

Feet 66069165AA - Meter 66069166AA

- ◆ Full Frame Coverage
enabled by a completely new optical design
- ◆ Superb image quality
from T2,9 (in FF/VV) open aperture
- ◆ Well controlled optical performances
at each focal length and focus distance by having a good balance
between contrast and resolution
- ◆ Appealing cinematic look
- ◆ Perfect homogeneity
of color, contrast and resolution.
- ◆ Low distortion, no ramping, minimal breathing
- ◆ Very fast for 2.7x zoom ratios
- ◆ Extreme close-up shots
Close focus of 2ft / 0.6m enables
- ◆ Internal focus, internal zoom,
constant lens volume

Innovative modular design that allows users to optimize lenses for different image circle sizes.



Optimo Ultra Compact Standard
37-102 mm FF/VV



Optimo Ultra Compact Wide Angle
21-56 mm FF/VV



IRO Interchangeable
Rear
Optics
Technology®

U35 REAR



Image Format Coverage	Standard FFVV	Standard U35	Wide Angle FFVV	Wide Angle U35
Zoom	2.7x	2.7x	2.7x	2.7x
Focal length	37-102 mm	28-76 mm	21-56 mm	16-42 mm
Apperture	T2.9	T2.2	T2.9	T2.2
Minimum object distance	0.6 m / 2 ft	0.6 m / 2 ft	0.6 m / 2 ft	0.6 m / 2 ft
Internal Focus	Yes	Yes	Yes	Yes
Internal circle coverage	46.3 mme	34.6 mm	46.3 mm	34.6 mm
Length	235 mm / 9 1/4 in	235 mm / 9 1/4 in	Length	Length
Front diameter	114 mm	114 mm	114 mm	114 mm
Iris Full Closure	Yes	Yes	Yes	Yes
Metadata	Yes	Yes	Yes	Yes
Horizontal Angular FOV	57.3° / 22.7°	57.3° / 22.7°	87.5° / 40.2°	87.5° / 40.2°
Object Dimensions at MOD (mm)	449 x 237 / 159 x 84	447 x 224 / 160 x 84	688 x 353 / 260 x 140	688 x 353 / 260 x 140D
Iris Scales	2 opposite scales	2 opposite scales	2 opposite scales	2 opposite scales
Angular FOV (for Full Frame)	40.96 mm x 21.6 mm	30.7 mm x 15.8 mm	40.96 mm x 21.6 mm	30.7 mm x 15.8 mm
Angular rotation of Iris ring	71.4°	71.4°	71.4°	71.4°
Angular rotation of zoom ring	150°	150°	150°	150°g
Angular rotation of focus ring	310°	310°	310°	310°
Weight	2.5kg / 5.51 lbs	2.5kg / 5.51 lbs	2.6kg / 5.7 lbs	2.6kg / 5.7 lbs

Want to get **your own set of Optimo FF ?**
Please contact :

**Asia Pacific
Hong Kong & China**

Jebsen Concumer
Products Co. Ltd

18/F, TOWER 2 GRAND CENTURY PLACE, 193
PRINCE EDWARD ROAD WEST, MONGKOK,
KOWLOON, HONG KONG

(852) 2926 2350
jcinecast@jebsen.com
www.jcinecast.jebsenconsummer.com

**Jebsen Concumer
Products Co. Ltd - Beijing**

10/F, TOWER 2, HENDERSON CENTRE, 18 JIANGUO
MEN NEI AVENUE, BEIJING CHINA 100005

(86) 10 8519 8688
jcinecast@jebsen.com
www.jebsenindustrial.com/jcinecast

**Jebsen Concumer
Products Co. Ltd -Shanghai**

19/F, SINO-OCEAN TOWER, 618 YAN AN ROAD
EAST, SHANGHAI CHINA 200001

(86) 21 2306 4888
jcinecast@jebsen.com
www.jebsenindustrial.com/jcinecast

**Europe, India, Middle East
Africas & Asia**

Thales LAS France
SAS

BOULEVARD RAVEL DE MALVAL
42 570 SAINT-HÉAND

+33 (0)4 77 90 78 00
ingenieux@fr.thalesgroup.com
www.ingenieux.com

America

**BandPro Film & Digital
Burbank**

3403 WEST PACIFIC AVENUE
BURBANK CA 91505

+1 818 841 9655 / 1-888- BANDPRO
sales@bandpro.com
www.bandpro.com



Want to know more on the **Optimo products & IOP?**
Follow us on :





@angenieuxlenses

Contact the **service team** closest to you.

If you have trouble finding the closest repair or service center for your Angénieux Optimo lenses, you can go to [the service & support page on our website](#) to find the list of our fully factory-trained international partners.

Or you can **contact the Angénieux service team :**

 +33 (0)4 77 90 78 00
 angenieuxservice@fr.thalesgroup.com



SHOT WITH IOP
Angénieux Optimo Primes
with IOP effects by PolarMedia



TUTORIAL
Angénieux Tutorial Video
for Optimo Ultra 12x



KNOW YOUR LENSES
The expression of the French
savoir-faire in all its splendor



TUTORIAL
Angénieux Tutorial IOP
disassembling & reassembling