

PRODUCT MANUAL 2022



CATTA
ACE

CATTA
ZOOM

VESPID
PRIME

PICTOR
ZOOM

LING
LUNG

OCTOPUS
ADAPTER

CREATIVE & DELIGHTED

The spirit of a lens depends on those who manipulate them. Different creators in different fields would generate new value and experience. Young but vigorous DJ, geek of extreme sports, courageous adventurers, cartoonist, five-star chef, aircraft commander etc ...

EFFICIENT

At this moment, it is because the scene through the lens just fits well with our ideal. There is no need to wait or hesitate. Adhering to the spirit of brand, DZOFILM dedicates to eliminating complication and superfluties in the products and services, leading you to a swift and fast workflow.

PROVEN

Fast fashion would be gone but classics remain permanently. Cine lens, as an object nurtured and cultivated by optical technology, should try to be the best of all possibilities in design. Balancing the harmony between aesthetics and utility, we keep the products compact and versatile. DZOFILM tries to witness and benefit from the test of time freely and easily, no matter at the core or the external.

VITALITY

The concept of DZOFILM is to explore more possibilities and incorporate it into daily filming and thinking. Whether the combination among cine equipments, the interaction between time and space, or the relationship between cinematographer and objects, above of all , could be the next exploration of DZOFILM.

01

CATTA
ACE



VISTA
VISION

02

CATTA
ZOOM



FULL
FRAME

03

VESPID
PRIME



VISTA
VISION

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PICTOR
ZOOM



SUPER 35

05

LING
LUNG



M4 / 3

06

OCTOPUS
ADAPTER



PL-E / RF / L / X / Z

CATTA ACE

DZOFILM
MAKE YOUR MOVIE

CATTA ACE

VISTA VISION

35-80MM T2.9 | 70-135MM T2.9



LARGE
FORMAT

46.5mm Image Circle



LIGHT AS
ALWAYS

Stronger than Ever



CATTA ACE

DZOFILM
MAKE YOUR MOVIE



**CLEAR
AS YOU SEE**

Even in Wide Open

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STUNNING
BREATHING CONTROL

Create Immersive Scenes

EFFICIENT PARFOCAL DESIGN

Zoom in or Zoom out,
Remains in Accurate Focus

[PARAMETER]

FOCAL LENGTH 35-80 mm

T- stop	T2.9 - T22	T2.9 - T22
Optical Construction	20 Elements in 15 Groups	17 Elements in 11 Groups
Mount	PL / EF / LPL	PL / EF / LPL
Zoom Ratio	2.3X	1.9X
Image Circle	46.5mm (VISTA VISION)	46.5mm (VISTA VISION)
Flange Distance	PL=52MM EF / LPL=44MM	PL=52MM EF / LPL=44MM
Close Focus	0.74m / 2ft 5in	0.76m / 2ft 6in
Size	179.5mm / 7.07" (PL) 187.5mm / 7.38" (EF / LPL)	179.5mm / 7.07" (PL) 187.5mm / 7.38" (EF / LPL)
Iris Blades	16 pcs	16 pcs
Front Outer Dia.	φ80 mm	φ80 mm
Filter Size	M77*0.75	M77*0.75
Weight	≈1635g	≈1710g

70-135 mm

CATTA ZOOM

DZOFILM
MAKE YOUR MOVIE

CATTA ZOOM

FULL FRAME

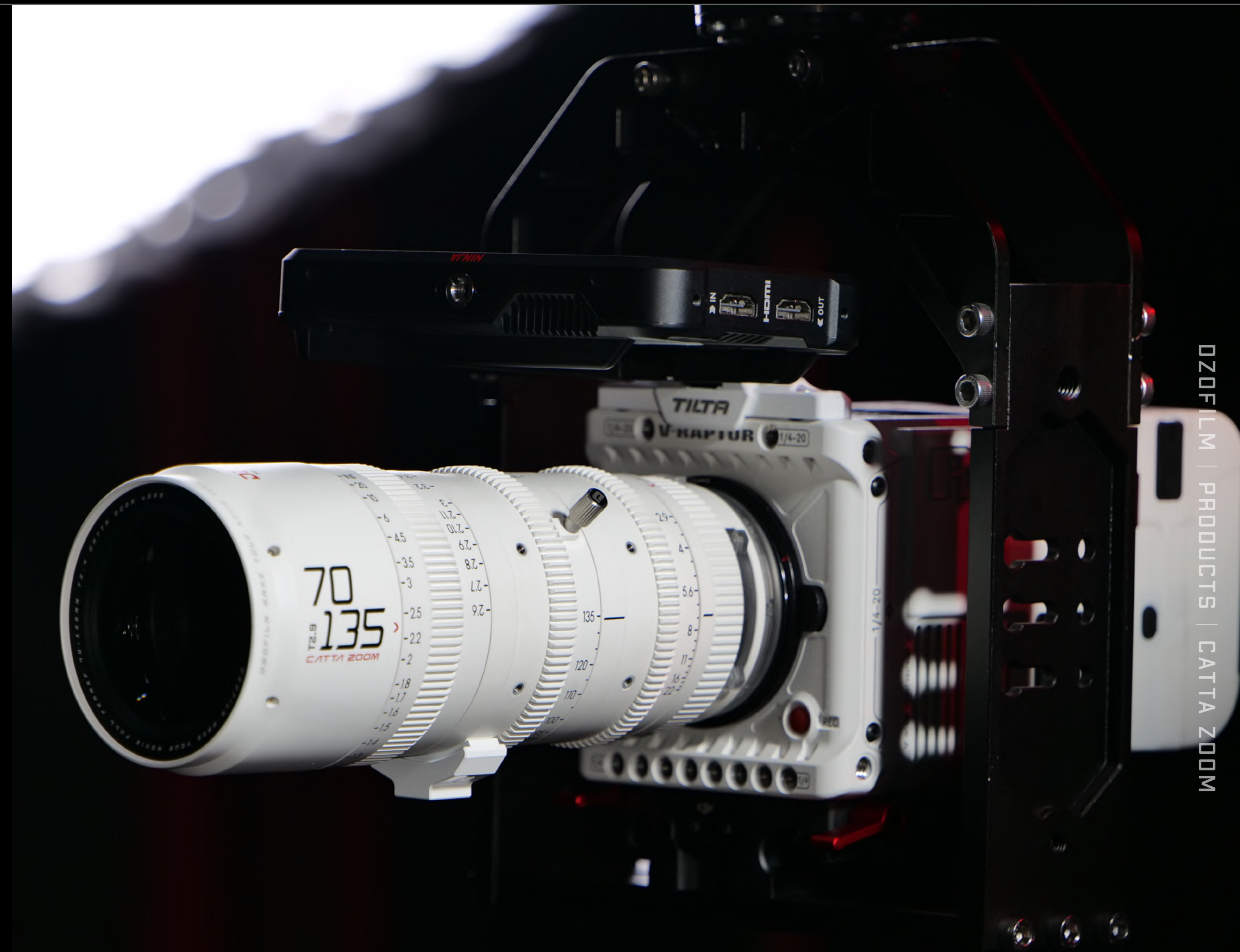
35-80MM T2.9 | 70-135MM T2.9



AUTHENTIC COLOR REPRODUCTION

Embraced the design philosophy of natural, original and real, Catti Zoom lenses reproduce the real world on that small yet comprehensive sensor.

The golden focal lengths of 35-80mm/70-135mm enable cinematographers to create cinematic images without sacrificing time in lens replacing.





FLATTERING SKIN TONE

Comfortable and vivid reproduction of
natural skin tone.

All comes in just right.

BETTER BREATHING CONTROL THAN EVER

Same as it ever was minimal breathing in DZOFILM cine lenses, this time you can find a better performance in Catta.

Invisible breathing whether zoom in or out Zoom along the journey, exempt from additional concerns.

AESTHETIC BOKEH WITH FLUID TRANSITION

Rounded Bokeh emerged from 16 bladed Iris,
it characterizes exquisite texture and gentle
sharpness to realize excellent image quality.



UNIFORM AND CONSISTENT PERFORMANCE

These two lenses are uniform in both mechanics and optics.

A perfect combo in shooting videos from wide to long focus.

Zero distortion signify the multidimensional sense and can be flattering to the subject.



PARFOCAL DESIGN

Retain focus while zooming
The parfocal optical design allows
for zoom racking without loss of
focus.

It has dramatically reduced
breathing and image shift.

PLUG-IN FILTER UNLOCK THE SECRET

Not only the lens loaded with 77mm detachable front filter to stimulate the unique moment but also the rear plug-in filter adds amusement to the shooting experience.

Allowing users to change ND /UV / Streak/Mist filter freely.



CATTA ZOOM

DZOFILM
MAKE YOUR MOVIE



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CATTA ZOOM

RELIABLE DZOFILM-BUILT

Lighter, stronger.
Catta zoom lenses, provide all you
desire.

Always believe in DZOFILM quality.

[PARAMETER]

FOCAL LENGTH	35-80 mm		70-135 mm	
T- stop	T2.9 - T22		T2.9 - T22	
Optical Construction	20 Elements in 15 Groups		17 Elements in 11 Groups	
Mount	E/RF/L/X/Z		E/RF/L/X/Z	
Zoom Ratio	2.3X		1.9X	
Image Circle	43.5mm(FULL FRAME)		43.5mm(FULL FRAME)	
Flange Distance	18mm(E) 20mm(RF/L)	17.7mm(X) 17mm(Z)	18mm(E) 20mm(RF/L)	17.7mm(X) 17mm(Z)
Close Focus	0.74m / 2ft 5in		0.76m / 2ft 6in	
Size	214.4mm/8.44" (E) 212.4mm/8.36" (RF/L)	17.7mm (X) 17mm (Z)	18mm (E) 20mm (RF / L)	17.7mm (X) 17mm (Z)
Iris Blades	16 pcs		16 pcs	
Front Outer Dia.	φ80 mm		φ80 mm	
Filter Size	M77*0.75		M77*0.75	
Weight	≈1532g		≈1597g	



VESPID PRIME

VISTA VISION

16 / 25 / 35 / 50 / 75 /
90 MACRO / 100 / 125 MM

Compact and tight, swift and fast. Cinematic capturing beyond Vista Vision (image circle 46.5mm), convenient for documentary shooting.

Swift and fast, easy to satisfy different shooting conditions, no matter in a single unit or a whole group.



VISTA VISION CINE LENS

From 25mm to 125mm, stylish and silky gentle mechanical design is consistent and efficient, easy to satisfy different shooting conditions no matter in a single unit or a whole group.

Accompany with you touring the wonderland of Full Frame.



LIKE A VESPID, SWIFT AND FAST

Appropriate sharpness and subtlety would be easy to reserve the quality and the tone of the film.

In accordance with standard of APO, Vespid Prime optimizes dozens of chromatic aberration one by one.

**16 / 25 / 35 / 50 / 75
90 MACRO / 100 / 125 MM**



LOYALTY PARTNER

Minimal breathing, creating an immersive scene. Natural color, fine and soft skin rendering, representing the actual image.

A perfect companion between A-roll and B-roll



PLEASING ROUND BOKEH

16-blade diaphragm design. achieve natural and soft bokeh, Organic and emotional images composed by esthetic transition during focus falling off

BRIEF AND SIMPLE

Swift and fast, easy to satisfy different shooting conditions no matter in a single unit or a whole group.

[PARAMETER]

FOCAL LENGTH	16 mm	25 mm	35 mm	50 mm
Mount	PL / EF	PL / EF	PL / EF	PL / EF
T-stop	T2.8	T2.1	T2.1	T2.1
Aperture Range	T2.8-T22	T2.1-T22	T2.1-T22	T2.1-T22
Flange Distance	52(PL)/44.14(EF) mm	52(PL)/44.14(EF) mm	52(PL)/44.14(EF) mm	52(PL)/44.14(EF) mm
Close Focus Dis.(to CCD)	0.25m/10in	0.3m/1ft	0.3m/1ft	0.37m/1.2ft
Largest Supporting Format	φ46.5 (Vista Vision)	φ46.5 (Vista Vision)	φ46.5 (Vista Vision)	φ46.5 (Vista Vision)
Iris Ring	Manual (rotation angle 50°)	Manual (rotation angle 64°)	Manual (rotation angle 63)	Manual (rotation angle 58°)
Focusing Ring	Manual (rotation angle 270°)	Manual (rotation angle 270°)	Manual (rotation angle 270°)	Manual (rotation angle 270°)
Outer Dia.:φ*L	φ80*87mm	φ80*100mm	φ80*87mm	§80*87mm
Weight(appr.)	930g	940g	834g	732g
Front Dia	φ80mm	φ80mm	φ80mm	φ80mm
Filter Size	/	M77	M77	M77
Gear Pitch(Iris/Focusing)	/	0.8M	0.8M	0.8M
Blades of Diaphragm	16	16	16	16

[PARAMETER]

FOCAL LENGTH	75 mm	90 mm	100 mm	125 mm
Mount	PL / EF	PL / EF	PL / EF	PL / EF
T-stop	T2.1	T2.8	T2.1	T2.1
Aperture Range	T2.1-T22	T2.8-T22	T2.1-T22	T2.1-T22
Flange Distance	52(PL)/44.14(EF) mm	52(PL)/44.14(EF) mm	52(PL)/44.14(EF) mm	52(PL)/44.14(EF) mm
Close Focus Dis.(to CCD)	0.6m/2ft	0.258m	0.7m/2ft4in	0.79m/2ft7in
Largest Supporting Format	φ46.5 (Vista Vision)	φ46.5 (Vista Vision)	φ46.5 (Vista Vision)	φ46.5 (Vista Vision)
Iris Ring	Manual (rotation angle 68°)	Manual (rotation angle 68°)	Manual (rotation angle 83°)	Manual (rotation angle 84°)
Focusing Ring	Manual (rotation angle 270°)	Manual (rotation angle 300°)	Manual (rotation angle 270°)	Manual (rotation angle 270°)
Outer Dia.:φ*L	φ80*87mm	§80*112mm	§80*100mm	§80*100mm
Weight(appr.)	865g	800g	890g	924g
Front Dia	φ80mm	φ80mm	φ80mm	φ80mm
Filter Size	M77	M77	M77	M77
Gear Pitch(Iris/Focusing)	0.8M	0.8M	0.8M	0.8M
Blades of Diaphragm	16	16	16	16

PICTOR ZOOM

INSPIRE YOUR IMAGINATION

SUPER S35

20-55MM T2.9
50-125MM T2.9

Pictor Zoom 20-55mm T2.8 / 50-125mm T2.8 covers the S35 8K resolution with a constant T2.8 aperture in full focal lengths, bringing you a brilliant image. Parfocal design, negligible breathing, compact and tight shape with precise control (270° focus

rotation angle, standard M0.8 gear pitch), include diversity mount adapter system, together activate the needs of shooting choice.

MINIMAL BREATHING

Thanks to the floating structure, the breathing of Pictor Zoom lenses are negligible during focusing, creating an immersive scene.



PARFOCAL DESIGN

Center image stay sharp during
zooming in or out No matter from
close-up to wide shot, Or rapidly
zoom out to long shot,

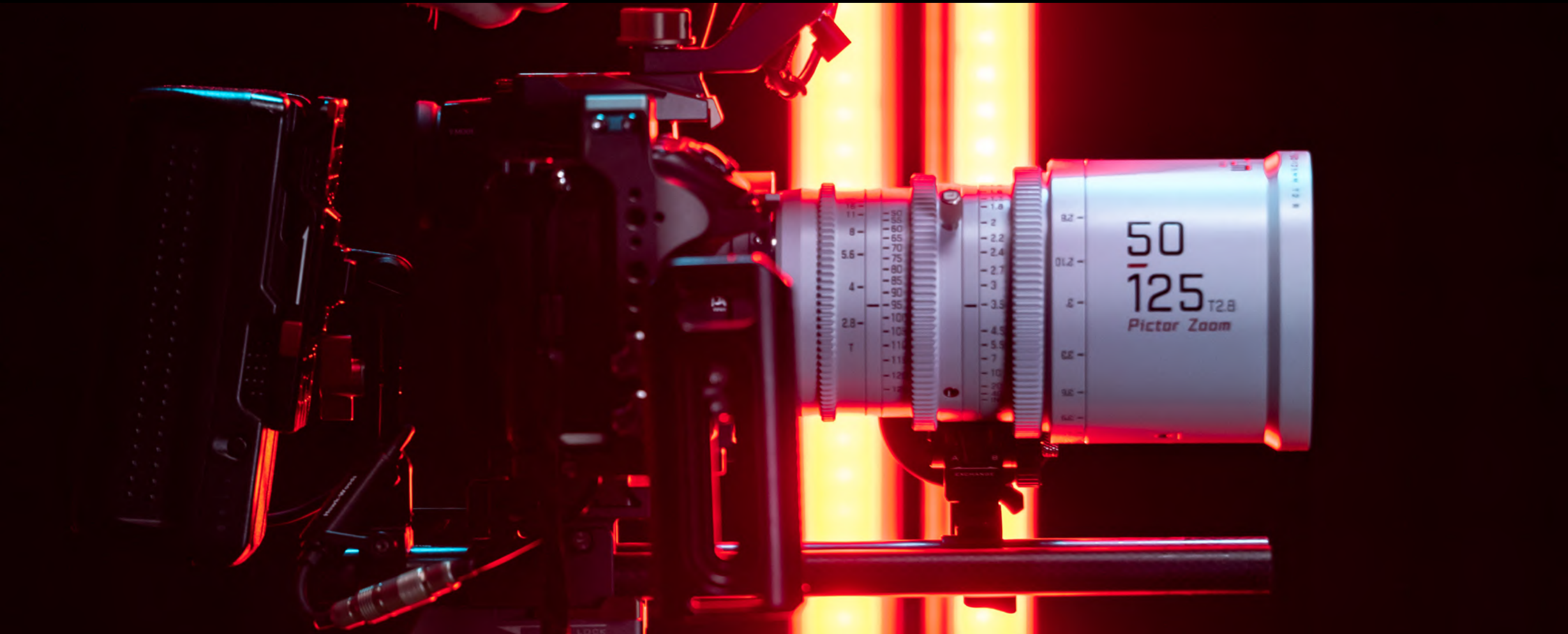
Under Parfocal design, focus keeps
still all the way along Facilitate you
to release infinite idea freely.

VERSATILE IN ULTRA COMPACT

At just 1.6kg (3.5 lbs), Pictor Zoom can be easily mounted on crane, jib, tripod, ROV or other moving platforms, and provides safer and more efficient work-flow by reducing heavy lifting. Be a better Run-and-Gun

Filmmaker, no fear of any complicated scenes or quick shooting. Time saving without frequent lens changing. Pictor zoom, in no way miss an inspiring moment.

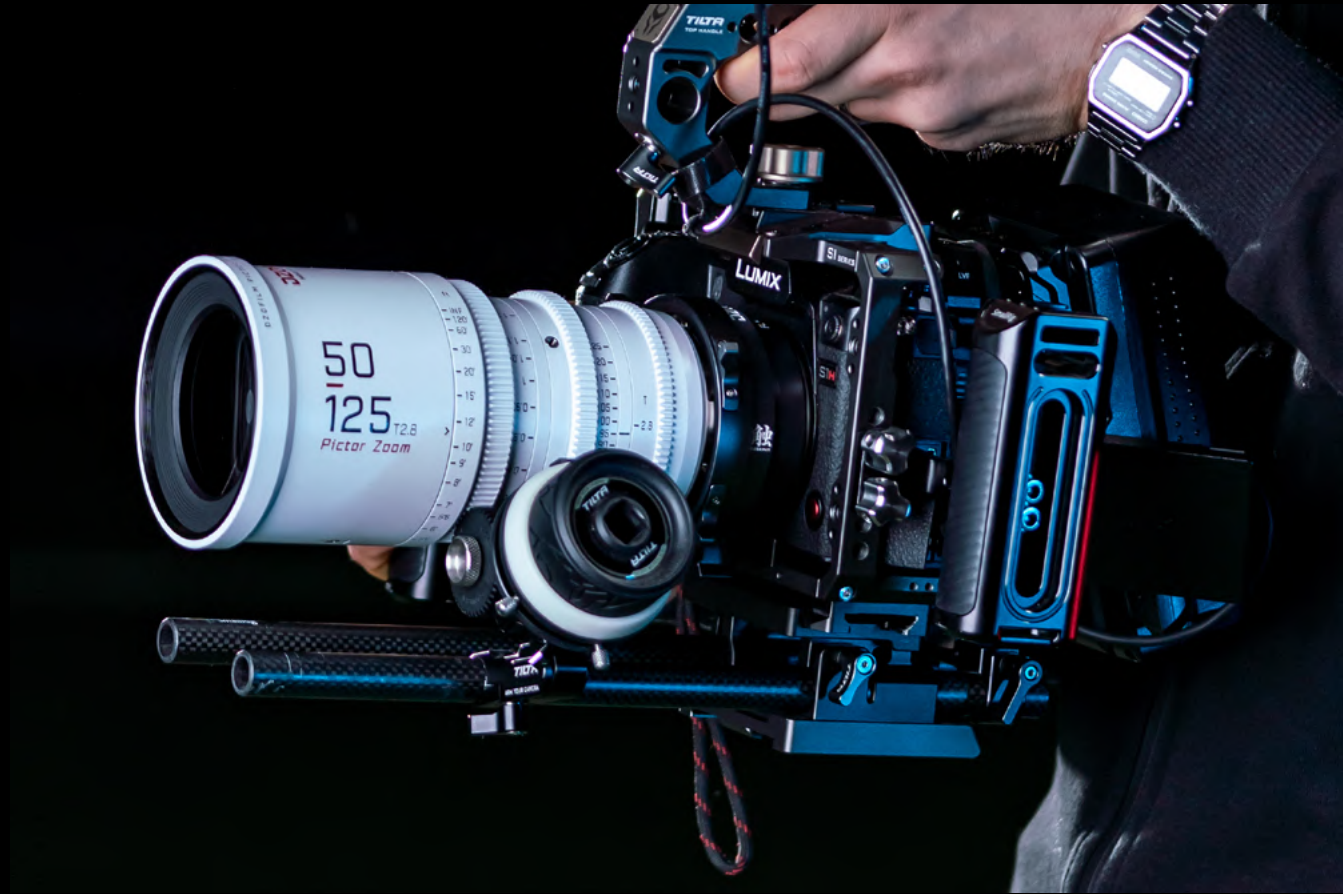




PROFESSIONAL CINE LENSES WITH CONCRETE BUILD

DZOFILM is devoted to exploring the aesthetic of film and design of optics.

Both mechanics and optics are designed to be compact and versatile, allowing users to enjoy the smooth and precise operation and every shooting moment with Pictor Zoom.



[PARAMETER]

FOCAL LENGTH	20-55 mm	50-125 mm
T- stop	T2.8 - T22	T2.8 - T22
Mount	PL / EF	PL / EF
Zoom Ratio	≈2.75X	≈2.5X
Image Circle	24.89 mm * 19.3 mm (φ31.5 mm) ratio 1.33:1	24.89 mm * 19.3 mm (φ31.5 mm) ratio 1.33:1
Flange Distance	52mm(PL mount) / 44mm(EF mount)	52mm(PL mount) / 44mm(EF mount)
Close Focus Distance	0.6m/2ft	0.8m/2ft8in
Size	φ 95.0*164mm (PL mount) φ 95.0*171.9mm (EF mount)	φ 95.0*175mm (PL mount) φ 95.0*182.9mm (EF mount)
Iris Blades	16 pcs	16 pcs
Gear Pitch	0.8 M	0.8 M
Front Outer Dia	φ95 mm	φ95 mm
Filter Size	M86 * 0.75	M86 * 0.75
Weight	≈1520g	≈1700g

Linglung

LINGLUNG

PROFESSIONAL M4/3 ZOOM CINE LENS

10-24MM T2.9 / 20-70MM T2.9

As the first model of product in DZOFILM, Linglung series are the cine zoom lenses which are designed for M4/3, covered both 10-24mm and 20-70mm focal length.

Professional, compact and tight, the whole metal structure combine parfocal design, negligible breathing, boost your shooting experience.



PRECISE FILM-GRADE MECHANICAL

Precise Film-grade Mechanical Control
Forming "Muscle" for Professional Operation



PARFOCAL DESIGN

Precise film-grade mechanical
control forming "muscle" for
professional operation.



MINIMAL BREATHING

Near-zero breathing, allowing for decent expression through images.

DZOFILM Linglung provides users with a high standard and a better experience of lens

ELABORATE OPTICAL DESIGN

Smooth and creamy bokeh with clear layer and natural transition 12-pieces blade design generating elegant and round image.

Neutral and natural style objectively reflect the true color of lens.

[PARAMETER]

FOCAL LENGTH	20-70 mm	10-24 mm
T- stop	T2.9-T22	T2.9-T22
Focus Rotation Angle	≈270°	≈270°
Zoom Rotation Angle	100°	100°
Iris Rotation Angle	72°	58°
Fine Adjustment on Back Flange	±0.3mm	±0.3mm
Iris Blades	12	12
Close Focus Distance	0.79m/2ft.7in	0.61m/2ft
Filter Diameter	77mm	\
Length	153.3mm	148.9mm
Front Diameter	80mm	80mm
Weight	≈1100g	≈1100g



DZOFILM
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OCTOPUS

ADAPTER

PL-E/RF/L/X/Z

Octopus, a smart creature that catch subjects tightly through their tentacles. Inspired by this, DZOFILM unleashes the possibility in exchanging among different camera systems.

Under that name, DZOFILM adapters connect and catch the lens tightly as an Octopus do.



PRECISE & SOLID CONNECTION

Solid | Gap free | No Wobble

No adjustments needed | Remain Precise



MULTIPLE MOUNTING SOLUTION

The call for multiple and flexibility is one of the characteristics among new era. And now it become true with DZOFILM Octopus adapters.

All-metal construction with precise flange distance, allows you to connect more possibilities .



2022
DESIGN

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DZOFILM
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