



N100 0.36X COMPACT WIDE ANGLE CONVERSION PORT WACP-C

FOR FULL FRAME 28MM EQUIVALENT LENSES TO EXTREME SHARP 130°

	CAMERA LENS	GEAR	PORT ADAPTOR / EXTENSION RING	EXTENSION RING / PORT CONVERTER	PORT	OPTICAL PERFORMANCE	
N120 CINEMA SYSTEM EF & RF-MOUNT (RED, CANON, PANASONIC, Z-CAM, BLACKMAGIC)	STANDARD ZOOM FULL FRAME	Canon RF 24-50mm F4.5-6.3 IS STM	16347 RF2450 Gear Set	21315 N120 to N100 15mm Port Adaptor	85205 N100 WACP - C	Lens FOV 84-46.8° Converted FOV 130-81° Zoom Range 28-50mm	
		Canon EF 28-80mm f/3.5-5.6 V Lens	16344 C2880VUSM Gear Set	21325 N120 to N100 25mm Port Adaptor	85205 N100 WACP - C	On APS-C Sensor Lens FOV 51-23° Converted FOV 88-40° On Full Frame Sensor Lens FOV 75-31° Converted FOV 130-54° Zoom Range 28-77mm	
		Canon RF 15-30mm f/4.5-6.3 IS STM	16345 CR1530 Gear Set	21320 N120 to N100 20mm Port Adaptor	85205 N100 WACP - C	On APS-C Sensor Lens FOV 75-49° Converted FOV 130-85° Zoom Range 18-30mm	
N120 CINEMA SYSTEM Z-MOUNT (RED KOMODO-X/RAFFOR [X])	STANDARD ZOOM FULL FRAME	Nikon AF-P DX NIKKOR 18-55mm f/3.5-5.6 VR with Nikon FTZII mount adaptor	19320 Cinema gear set	21335 N120 to N100 35mm Port Adaptor	85205 N100 WACP - C	On DX Sensor Lens FOV 75-31° Converted FOV 130-54°	
		Nikon Z 24-50mm f/4-6.3 Lens	TBD Gear Set	21330 N120 to N100 30mm Port Adaptor	85205 N100 WACP - C	On Full Frame Sensor Lens FOV 75-47° Converted FOV 130-81° Zoom Range 28-50mm	
	SONY E-MOUNT	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS with Megadap ETZ 21 Adaptor	TBD Gear Set	21315 N120 to N100 15mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-34° Converted FOV 130-59°	
N120 NIKON F-MOUNT	STANDARD ZOOM FX	Nikon AF-S Nikkor 28mm f/1.8 G	19148 N2870f3.5D-Z	21320 N120 to N100 20mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75° Converted FOV 130°	
		Nikon AF Nikkor 28-70mm f/3.5-4.5D	19148 N2870f3.5D-Z	21329 N120 to N100 29.3mm Port Adaptor	85205 N100 WACP - C	* slight vignetting when focus distance from port to subject is less than 10cm at 28mm Lens FOV 75-34° Converted FOV 130-59°	
N120 NIKON Z-MOUNT (Z7II / Z8 / Z9)	STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19165 (V1) / 1922x (V2) N22850-Z with limiter ring (V1) / Z2850-Z with limiter ring (V2)	21330 N120 to N100 30mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-47° Converted FOV 130-81° Zoom Range 28-50mm	
		Nikkor Z 24-70mm f/2.8 S II Lens	19166 (V1) N22470II-Z (V1)	21351 N120 to N100 50.5mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-34° Converted FOV 130-59° Zoom Range 28-70mm	
		Nikkor Z 24-70mm f/4 S Lens	19154 (V1) / 19204 (V2) N22470-Z (V1) / Z2470-Z (V2)	21320 N120 to N100 20mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-70° Converted FOV 130-121° Zoom Range 28-32mm	
SONY E-MOUNT	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS with Megadap ETZ 21 Adaptor	19158 (V1) NE2870-Z (V1)	21315 N120 to N100 15mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-34° Converted FOV 130-59°		
N120 NIKON Z-MOUNT (Z8)	STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19232 (V3) / 19233 (V3) Z2450-Z (V3) / Z2850-ZII with limiter ring (V3)	22125 N120 Extension Ring 25 II	21330 N120 to N100 Port Converter	85205 N100 WACP - C	Lens FOV 75-47° Converted FOV 130-81° Zoom Range 28-50mm
		Nikkor Z 24-70mm f/2.8 S II Lens	19236 (V3) Z2470II-ZII (V3)	21376 N120 to N100 75.5mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-34° Converted FOV 130-59° Zoom Range 28-70mm	
	SONY E-MOUNT	Sony FE 28-60mm f4-5.6 OSS with Megadap ETZ 21+ Autofocus Adapter	19237 ZS2860-Z	21315 N120 to N100 15mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-40° Converted FOV 130-69°	
N120 NIKON Z-MOUNT (Z6II / Z5II)	STANDARD ZOOM FX	Nikkor Z 24-50mm f/4-6.3 Lens	19201 (V2) / 19232 (V3) / 19233 (V3) Z2450-Z (V2) / Z2450-ZII (V3) / Z2850-ZII with limiter ring (V3)	22125 N120 Extension Ring 25 II	21330 N120 to N100 Port Converter	85205 N100 WACP - C	Lens FOV 75-47° Converted FOV 130-81° Zoom Range 28-50mm
		Nikkor Z 24-70mm f/2.8 S II Lens	19236 (V3) Z2470II-ZII (V3)	21376 N120 to N100 75.5mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-34° Converted FOV 130-59° Zoom Range 28-70mm	
		Nikkor Z 24-70mm f/4 S Lens	19204 (V2) Z2470-Z (V2)	22125 N120 Extension Ring 25 II	21320 N120 to N100 20mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-70° Converted FOV 130-121° Zoom Range 28-32mm
SONY E-MOUNT	Sony FE 28-60mm f4-5.6 OSS with Megadap ETZ 21+ Autofocus Adapter	19237 ZS2860-Z	21315 N120 to N100 15mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-40° Converted FOV 130-69°		
N120 CANON EF-MOUNT	STANDARD ZOOM FULL FRAME	Canon EF 28-70mm f/3.5-4.5 II	19557 C2870f3.5II-Z	21325 N120 to N100 25mm Port Adaptor	85205 N100 WACP - C	Lens FOV 72-34° Converted FOV 130-59° * slight vignetting when focus distance from port to subject is less than 10cm at 28mm	
		Canon EF 28-80mm f/3.5-5.6 II	19558 C2880f3.5II-Z	21325 N120 to N100 25mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-30° Converted FOV 130-54° * slight vignetting when focus distance from port to subject is less than 10cm at 28mm	
		Canon EF 28-80mm f/3.5-5.6 V USM	19559 C2880f3.5V-Z	21325 N120 to N100 25mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-31° Converted FOV 130-54°	
N120 CANON RF-MOUNT	STANDARD ZOOM FULL FRAME	Canon RF 24-50mm f/4.5-6.3 IS STM	19599 CR2850-Z with limiter ring	21315 N120 to N100 15mm Port Adaptor	85205 N100 WACP - C	Lens FOV 84-46.8° Converted FOV 130-81° Zoom Range 28-50mm	
		Canon RF 15-30mm f/4.5-6.3 IS STM	19597 CR1530-Z	21320 N120 to N100 20mm Port Adaptor	85205 N100 WACP - C	On APS-C Sensor Lens FOV 75-49° Converted FOV 130-85° Zoom Range 18-30mm	
N120 CANON RF-MOUNT (C50)	STANDARD ZOOM FULL FRAME	Canon RF 24-50mm f/4.5-6.3 IS STM	19633 / 19635 RF2450-Z / RF2850-Z with limiter ring	22120 N120 Extension Ring 20 II	21315 N120 to N100 15mm Port Adaptor	Lens FOV 84-46.8° Converted FOV 130-81° Zoom Range 28-50mm	
		Panasonic Lumix S 24-105mm f/4	19721 PS24105-Z	21335 N120 to N100 35mm Port Adaptor	85205 N100 WACP - C	Lens FOV 75-63° Converted FOV 130-109° Zoom Range 28-35mm * slight vignetting when focus distance from port to subject is less than 10cm at 28mm	
N120 PANASONIC L-MOUNT	CANON EF-MOUNT	Canon EF 28-70mm f/3.5-4.5 II with Sigma Mount Converter MC-21	19557 C2870f3.5II-Z	21325 N120 to N100 25mm Port Adaptor	85205 N100 WACP - C	Lens FOV 72-34° Converted FOV 130-59°	
		Fujifilm XF 16-50mm f/2.8-4.8 R LM WR	36480 XF1650-Z	37408 / 37431 N100 Extension Ring 35 / N100 Extension Ring 35 II	85205 N100 WACP - C	Lens FOV 76-32° Converted FOV 132-55° Zoom Range 18-50mm	
N100 CANON RF-MOUNT APSC	STANDARD ZOOM APSC	Canon RF-S 18-45mm f/4.5-6.3 IS STM	19596 CRS1845-Z	37402 / 37432 N100 Extension Ring 40 / N100 Extension Ring 40 II	85205 N100 WACP - C	Lens FOV 75-35° Converted FOV 130-60°	
		Sony SEL2860 FE 28-60mm F4-5.6	37163 SFE2860-Z	37430 N100 Extension Ring 30 II	85205 N100 WACP - C	Lens FOV 75-39° Converted FOV 130-68°	
N100 SONY E-MOUNT	STANDARD ZOOM FULL FRAME	Sony SEL2870 FE 28-70mm F3.5-5.6 OSS	37141 SE2870-Z	37403 / 37433 N100 Extension Ring 50 / N100 Extension Ring 50 II	85205 N100 WACP - C	Lens FOV 75-34° Converted FOV 130-59°	
		Sony FE 24-50 F2.8 G	37178 SFE2450-Z	37430 + 37431 N100 Extension Ring 30 II + N100 Extension Ring 35 II	85205 N100 WACP - C	Lens FOV 75-47° Converted FOV 130-81°	
		Sony FE PZ 16-35mm f/4 G	37172 SE1635-Z	37430 + 37430 N100 Extension Ring 30 II + N100 Extension Ring 30 II	85205 N100 WACP - C	Lens FOV 75-63° Converted FOV 130-109° Zoom Range 28-35mm	

85205
N100 0.36X Compact Wide Angle Conversion Port (WACP-C)
For Full Frame 28mm Equivalent lenses to extreme sharp 130°

Specifications

Dimension (mm)	:	DIA 170 x H 145.5 (from port mount to front lens element)
Weight in Air	:	2.24 kg
Buoyancy in Water	:	Negative 0.10 kg
Body Construction	:	Hard-anodized aluminum alloy
Lens Construction	:	6 Elements in 5 Groups
Lens Coating	:	Anti-corrosion coating outside of dome Anti-reflection coating on other surfaces
Focus Distance	:	From front element of lens to infinity
Maximum FOV (underwater)	:	130° (Ref. 28mm equivalent)
Lens Mount	:	N100 Port Mount
Depth Rating	:	100m
Pre-installed	:	Integrated aluminium float collar

Package includes

- WACP-C with integrated float collar
- Front hard lens cap
- Rear lens caps
- Padded carrying bag
- 90141 N100 Port O-ring
- Cleaning Cloth
- Lubricant