



WET WIDE LENS 1B (WWL-1B)

130 DEG. FOV WITH COMPATIBLE 28MM LENSES WITH INTEGRATED FLOAT COLLAR

	CAMERA LENS	GEAR	PORT ADAPTOR / EXTENSION RING	PORT	MOUNT CONVERTER	WET LENS	OPTICAL PERFORMANCE		
N120 NIKON Z-MOUNT (Z7II / Z8 / Z9)	Nikkor Z 24-50mm f/4-6.3 Lens	19165 (V1) / 1922x (V2)	22125 N120 Extension Ring 25 II	18707 N120 Macro Port 6	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-47° 130-81° 28-50mm	
		Z2850-Z with limiter ring (V1) / Z2850-Z with limiter ring (V2)							
N120 NIKON Z-MOUNT (Z6R)	Nikkor Z 24-50mm f/4-6.3 Lens Sony FE 28-60mm f4-5.6 OSS with Megadap ETZ 21+ Autofocus Adapter	19232 (V3) / 19233 (V3) / Z2450-Z (V3) / Z2850-Z with limiter ring (V3)	22125 N120 Extension Ring 25 II	18707 N120 Macro Port 6	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-47° 130-81° 28-50mm	
		19237 ZS2860-Z					18710 N120 Macro Port 30 (BM)	Lens FOV Converted FOV	75-40° 130-69°
N120 NIKON Z-MOUNT (Z6III / Z5II)	Nikkor Z 24-50mm f/4-6.3 Lens Sony FE 28-60mm f4-5.6 OSS with Megadap ETZ 21+ Autofocus Adapter	19201 (V2) / 19232 (V3) / 19233 (V3) / Z2450-Z (V2) / Z2450-Z (V3) / Z2850-Z with limiter ring (V3)	22125 N120 Extension Ring 25 II	18707 N120 Macro Port 6	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-47° 130-81° 28-50mm	
		19237 ZS2860-Z					18710 N120 Flat Port 30 in Bayonet Mount	Lens FOV Converted FOV	75-40° 130-69°
N100 FUJIFILM X-MOUNT	Fujifilm XF 18mm f/2 R Fujifilm XF 23mm f/2 R			36472 N100 Flat Port 13	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	76.5° 132°	
				37127 N100 Flat Port 32			Lens FOV Converted FOV	63.4° 110°	
N100 NIKON Z-MOUNT	NIKKOR Z DX 16-50mm f/3.5-6.3 VR	37602 Z1650P-Z		37601 N100 Flat Port 29	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	72-31.5° 125-55° 20-50mm	
N100 SONY E-MOUNT	Sony SEL2860 FE 28-60mm F4-5.6 Sony SEL35F28Z Sonnar T* FE 35mm F2.8 ZA	37163 + 37164 SFE2860-Z + SFE2860-F		37165 N100 Flat Port 45 with Focus Knob	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	75-40° 130-69°	
				37130 N100 Flat Port 23			Lens FOV Converted FOV	62° 109°	
N85 MICRO FOUR THIRDS SYSTEM	Olympus M.Zuiko Digital 14-42mm f/3.5-5.6 II R Olympus M.Zuiko Digital 14-42mm f/3.5-5.6 EZ Panasonic LUMIX G VARIO 12-32mm F3.5-5.6 ASPH. ASPH. MEGA O.I.S. Panasonic LUMIX G Vario 14-42mm F3.5-5.6 II ASPH. MEGA O.I.S. Panasonic LUMIX G Vario PZ 14-42mm F3.5-5.6 ASPH. POWER O.I.S.	36143 O1442-Z		36136 N85 Macro Port 56	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV	75-29° 130-50°	
		36047 O1442EZ-Z		36165 N85 Power Zoom Macro Port 29			Lens FOV Converted FOV	75-29° 130-50°	
		36046 P1232-Z		36165 N85 Power Zoom Macro Port 29			Lens FOV Converted FOV Zoom Range	75-37° 130-64° 13-32mm	
		36057 P1442I-Z		36139 N85 Flat Port 35			Lens FOV Converted FOV	75-29° 130-50°	
		36061 P1442X-PZ	* SN353928 onwards only	36165 N85 Power Zoom Macro Port 29			Lens FOV Converted FOV	75-29° 130-50°	
N85 SONY E-MOUNT	Sony EPZ 16-50mm f/3.5-5.6 OSS Sony EPZ 16-50mm f/3.5-5.6 OSS II	36172 SE1650-PZ		36228 N85 Macro Port 40 with Knob	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-31° 130-54° 19-50mm	
		36177 SE1650II-PZ		36228 N85 Macro Port 40 with Knob			Lens FOV Converted FOV Zoom Range	75-31° 130-54° 19-50mm	
N85 CANON EF-M-MOUNT	Canon EF-M 15-45mm f/3.5-6.3 IS STM Canon EF-M 22mm f/2 STM	36195 CM1545-Z		36135 N85 Macro Port 45	83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	74-33° 128-57° 18-45mm	
				36126 E16 Mancake Port			Lens FOV Converted FOV	63° 109°	
N50 & COMPACT SYSTEM	Sony Cyber-shot DSC-RX100 Mark V (17418/17418P NA-RX100V / Pro Package) * 24-70mm (35mm equivalent) * Port is inexchangeable for this housing				83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-34° 130-58° 28-70 mm	
				38703 N50 Short Port 25 with Bayonet Mount			83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65 mm
				* change port from housing					
			38703 N50 Short Port 25 with Bayonet Mount	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65 mm			
			* change port from housing						
			* change port from housing						
	CANON	Canon Powershot G5XMKII (17331/17331P NA-G5XII / Pro Package) * 24-120mm (35mm equivalent) * Port is exchangeable for this housing			38703 N50 Short Port 25 with Bayonet Mount	83202 WWL-1B	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm
					* change port from housing				
					38703 N50 Short Port 25 with Bayonet Mount			83202 WWL-1B	Lens FOV Converted FOV Zoom Range
			* change port from housing						
		* change port from housing							
CANON	Canon Powershot G7XMKII (17324 NA-G7XII) * 24-100mm (35mm equivalent) * Port is exchangeable for this housing			38703 N50 Short Port 25 with Bayonet Mount	83202 WWL-1B	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-37° 130-64° 28-65mm	
				* change port from housing					
				38703 N50 Short Port 25 with Bayonet Mount			83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm
		* change port from housing							
		* change port from housing							
CANON	Canon Powershot V1 Digital Camera (17343 NA-CV1) * 16-50mm (35mm equivalent) * Port is exchangeable for this housing			38703 N50 Short Port 25 with Bayonet Mount	83202 WWL-1B	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-46° 130-80° 28-50mm	
				* change port from housing					
				38703 N50 Short Port 25 with Bayonet Mount			83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-35° 130-60° 18-45mm
		* change port from housing							
		* change port from housing							
NIKON	Nikon Z50II with Nikkor Z DX 16-50 Lens (17231 NA-Z50II) * Port is inexchangeable for this housing				83202 WWL-1B	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	72-31.5° 125-55° 20-50mm	
PANASONIC	Panasonic Lumix DC-LX100II (17717 NA-LX100II) * 24-75mm (35mm equivalent) * Port is exchangeable for this housing			38703 N50 Short Port 25 with Bayonet Mount	83202 WWL-1B	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-57° 130-99° 28-40mm	
				* change port from housing					
				38704 N50 Short Port 22 with Bayonet Mount			83202 WWL-1B	Lens FOV Converted FOV Zoom Range	75-72° 130-125° 28-30mm
		* change port from housing							
		* change port from housing							
PANASONIC	Panasonic Lumix DC-LX10 (LX15) (17714 NA-LX10) * 24-72mm (35mm equivalent) * Port is inexchangeable for this housing				83250 M67 to Bayonet Mount Converter II	83202 WWL-1B	Lens FOV Converted FOV Zoom Range	58-34° 100-60° 38-72mm	

83202 WET WIDE LENS 1B (WWL-1B)
130 deg. FOV with compatible 28mm lenses with integrated float collar

Specifications

Dimension (mm)	:	DIA156mm x 97mm
Weight in Air	:	1.35kg
Buoyancy in Water	:	Negative 0.12 kg
Body Construction	:	Hard-anodized aluminum alloy
Lens Construction	:	6 Elements in 5 Groups
Lens Coating	:	Anti-reflective on both sides
Focus Distance	:	Multi-layer Broad-band From front element of lens to infinity

Package includes

- WWL-1B incl. float collar
- Front hard lens cap
- Rear lens caps
- Padded carrying bag
- Cleaning Cloth