

System Chart for MDX Housings(for Nikon)

MDX-D850/ MDX-D500/ MDX-D810/ MDX-D7100/ MDX-D800/ MDX-D600/ MDX-Z7

(As of Sep,2019)

LENS		Housings		GEAR		SUB-PORT & PORT	
MACRO	Nikon AF-S Micro NIKKOR 60mm F2.8G ED	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Focus Gear(Product No.31135) Instructions	NX Extension Ring 30L+ DX Macro Port 52★			
	Nikon AF-S DX Micro-Nikkor 85mm F3.5G ED VR	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Focus Gear(Product No.31153) Instructions	DX Macro Port 87★			
	Nikon AF-S VR Micro-Nikkor ED105mm F2.8G (IF)	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Focus Gear(Product No.31133) Instructions	DX Macro Port 87★			
WIDE	Nikon AF DX Fisheye-Nikkor ED 10.5mm F2.8G	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Use auto focus	Fisheye Dome Port 240 Optical Dome Port II/100S			
	Nikon Ai AF Fisheye-Nikkor 16mmF2.8D	[D500] [D7100]	Focus Gear(Product No.56410) *2	Fisheye Dome Port 240			
		[Z7] [D850] [D810] [D800] [D600]	Focus Gear(Product No.56410) *2	Fisheye Dome Port 240 NX Compact Dome Port			
	SIGMA 10mm F2.8 EX DC FISHEYE HSM	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Use auto focus	Fisheye Dome Port 240 Extension Ring 20L+ NX Compact Dome Port			
		SIGMA15mm F2.8EX DG DIAGONAL FISHEYE	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Focus Gear(Product No.31114)*2 * Use zoom gear for EF16-35mm Annex (addendum)	Fisheye Dome Port 240 NX Compact Dome Port		
ZOOM	Nikon AF-S Fisheye NIKKOR 8-15mm F3.5-4.5E ED *3	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31191) *1	Fisheye Dome Port 240			
				Extension Ring 20L+ NX Compact Dome Port			
				Optical Dome Port II/100L			
				Extension Ring 20L+ Optical Dome Port II/165			
	Nikon AF-S Fisheye NIKKOR 8-15mm F3.5-4.5E ED + Kenko TELEPLUS HD 1.4x DGX	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31203) *1	Extension Ring 20L+ Fisheye Dome Port 240			
				Extension Ring 40L+ NX Compact Dome Port			
Extension Ring 40L+ Optical Dome Port II/165							
Nikon AF-S DX NIKKOR 10-24mm F3.5-4.5G ED	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31121) *1	Extension Ring 20L+ Fisheye Dome Port 240				
			Extension Ring 40L+ NX Compact Dome Port				
			Extension Ring 40L+ Extension Ring 20L+ Optical Dome Port II/165				
			Extension Ring 20L+ Optical Dome Port II/230				
Nikon AF-S DX Zoom Nikkor ED 12-24mm F4G (IF)	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31107) *1	Extension Ring 40L+ Fisheye Dome Port 240				
			Extension Ring 40L+				

			NX Compact Dome Port
			NX Compact Macro Port Base+ CX Compact Dome Port
			NX Compact Macro Port Base+ Compact Wide Port L
Nikon AF-S NIKKOR 14-24mm F2.8G	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31195)	Extension Ring 40L+ Extension Ring 20L+ Fisheye Dome Port 240
			Extension Ring 40L+ Extension Ring 20L+ Optical Dome Port II/230
Nikon AF-S DX NIKKOR 16-80mm F2.8-4E ED VR	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31188)*1	Extension Ring 46 with Focus Knob+ Fisheye Dome Port 240
			Extension Ring 46 with Focus Knob+ Extension Ring 20L+ NX Compact Dome Port
Nikon AF-S16-35mm F4G ED VR	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31157)*1 Instructions	Extension Ring 40L+ Extension Ring 40L+ Fisheye Dome Port 240
			Extension Ring 40L+ Extension Ring 40L+ NX Compact Dome Port
			Extension Ring 40L+ Extension Ring 40L+ Optical Dome Port II/165
			Extension Ring 40L+ Extension Ring 40L+ Optical Dome Port II/230
		Zoom gear(Product No.31157) Instructions + FC Focus Gear(Product No.31168)	Extension Ring 46 with Focus Knob+ Extension Ring 30L+ Fisheye Dome Port 240
			Extension Ring 46 with Focus Knob+ Extension Ring 30L+ NX Compact Dome Port
			Extension Ring 46 with Focus Knob+ Extension Ring 30L+ Optical Dome Port II/165
			Extension Ring 46 with Focus Knob+ Extension Ring 30L+ Optical Dome Port II/230
Nikon AF-S16-35mm F4G ED VR + M77 Internal Correction lens(Product No.52131)	[Z7] [D850] [D810] [D800] [D600]	Zoom gear(Product No.31157) Instructions	Extension Ring 40L+ Extension Ring 40L+ Fisheye Dome Port 240
		Zoom gear(Product No.31157) Instructions + FC Focus Gear(Product No.31168)	Extension Ring 46 with Focus Knob+ Extension Ring 40L+ Fisheye Dome Port 240
Nikon AF-S NIKKOR 18-35mm f/3.5- 4.5G ED	[Z7] [D850] [D500] [D810] [D7100] [D800] [D600]	Zoom gear(Product No.31160)*1 Instructions	NX Compact Macro Port Base+ Compact Wide Port L
			Extension Ring 40L+ Fisheye Dome Port 240
			Extension Ring 40L+ NX Compact Dome Port
			Extension Ring 40L+ Optical Dome Port II/165
		Zoom gear(Product No.31160)	Extension Ring 40L+ Optical Dome Port II/230
		Zoom gear(Product No.31160)	Extension Ring 46 with Focus Knob+ Fisheye Dome Port 240

[Instructions](#)

+
FC Focus Gear(Product No.31167)

[Instructions](#)

Extension Ring 46 with Focus Knob+
NX Compact Dome Port

Extension Ring 46 with Focus Knob+
Optical Dome Port II/165

Extension Ring 46 with Focus Knob+
Optical Dome Port II/230

Extension Ring 40L+
Extension Ring 20L+
Fisheye Dome Port 240

Extension Ring 40L+
Extension Ring 20L+
Optical Dome Port II/165

Extension Ring 40L+
Optical Dome Port II/230

Extension Ring 46 with Focus Knob+
Extension Ring 20L+
Fisheye Dome Port 240

Extension Ring 46 with Focus Knob+
Extension Ring 20L+
Optical Dome Port II 165

Extension Ring 46 with Focus Knob+
Optical Dome Port II/230

Nikon AF-S NIKKOR 18-35mm f/3.5-4.5G ED +
M77 Internal Correction lens(Product No.52131)

[Z7] [D850] [D810]
[D800] [D600]

Zoom gear(Product No.31160)*1

[Instructions](#)

Zoom gear(Product No.31160)

[Instructions](#)

+
FC Focus Gear(Product No.31167)

[Instructions](#)

SIGMA 10-20mm F4-5.6 EX DC /HSM

[Z7] [D850] [D500]
[D810] [D7100]
[D800] [D600]

Zoom gear(Product No.31142)*1

Extension Ring 20L+
NX Compact Dome Port

Tokina AT-X 107 DX Fisheye 10-17mm
F3.5-4.5

[D850] [D500] [D810]
[D7100]
[D800] [D600]

Zoom gear(Product No.31114)*1

* Use zoom gear for EF16-35mm

[Annex \(addendum\)](#)

Extension Ring 20L+
Fisheye Dome Port 240

Extension Ring 20L+
NX Compact Dome Port

Optical Dome Port II/100M

NIKKOR Z 24-70mm f/4 S

[Z7]

Zoom gear (Product No.31200)*1

Extension Ring 40L+
NX Compact Dome Port

Extension Ring 40L+
Fisheye Dome Port 240

Extension Ring 40L+
Optical Dome Port II/165

Extension Ring 40L+
Optical Dome Port II/230

NIKKOR Z 14-30mm f/4 S

[Z7]

Zoom gear (Product No.31202)*1

Extension Ring 40L+
Fisheye Dome Port 240

Extension Ring 40L+
Optical Dome Port II/230

NIKKOR Z 14-30mm f/4 S +
M82 Internal Correction Lens
(Product No.52132)

[Z7]

Zoom gear (Product No.31202)*1

Extension Ring 40L+
Fisheye Dome Port 240

Extension Ring 40L+
Optical Dome Port II/230

Extension Ring 30L+
Extension Ring 20L+
NX Compact Dome Port

Extension Ring 30L+
Extension Ring 20L+
Optical Dome Port II/165

*1:Manual focus cannot be used.

*2:Auto focus will not work if focus gear is used.

*3:It may be necessary to remove the dome shades at the widest picture angle so they do not appear in the images.

★:A close-up lens with M67 mount can be attached to the end of the port.

