

# AQUATICA™

## Digital

# Nikon

# Type 4 lens chart

**Aquatica housings for Nikon :**

**D7000**

**D7100**

**D800**

**D600**

**D4**

### For Nikon

## 4" dome port lens chart (# 18410)

Camera Lens	EXTENSION	Dome Shade	Gear (Z) Zoom or (F) Focus
Nikon AF 10,5mm f/2,8 G ED <b>DX</b> Fisheye	Not Required	Built in	Use in AF
Nikon AF-D 16mm f/2,8 Fisheye	(*2)		
Sigma 10mm F2.8 EX DC HSM Fisheye <b>DX</b>	(*1)		
Sigma 15mm f/2.8 Fisheye	(*1)		
Tokina AT-X 10-17mm f/3.5-4.5 AF DX Fisheye <b>DX</b>	18456	Built in	(Z) 48717
Tokina AT-X 10-17mm f/3.5-4.5 AF DX Fisheye + 1.4x TC <b>DX</b>	18453	Built in	(Z) 48731

(\*1) Due to the length of the lens shade, it is impossible to use this lens with the # 18410 dome port

(\*2) Due to the minimum focusing distance being too far, it is impossible to use this lens with the # 18410 dome port

## 6" dome port lens Chart (#18409)

Camera Lens	EXTENSION	Dome Shade	Gear (Z) Zoom or (F) Focus
Nikon AF 10,5mm f/2,8 G ED <b>DX</b>	Not Required	18484	Use in AF
Nikon AF 16mm f/2.8 D	Not Required	18484	Use in AF
Nikon AF 20mm f/2.8	Not Required	18484	Use in AF
Nikon AF 24mm f/2.8 D	Not Required	18484	Use in AF
Nikon AF 28mm f/2.8 D	Not Required	18484	Use in AF
Nikon AF 18-55mm f/3.5-5.6G ED <b>VR DX</b>	18463	18484	(Z) 48721
Nikon AF 18-70mm f/:3,5-4,5 G ED (*1)	18453	18484	(Z)48696
Sigma 4.5mm F2.8 EX DC HSM Circular Fisheye <b>DX</b>	18456	Not Required	Use in AF
Sigma 8mm F3.5 EX DG Circular Fisheye	18456	Not Required	Use in AF
Sigma 10mm F2.8 EX DC HSM Fisheye <b>DX</b>	Not Required	18484	Use in AF
Sigma 10-20mm f/3.5 EX DC HSM <b>DX</b>	18453	18484	(Z)48770
Sigma 15mm f/2.8 FISHEYE	Not Required	18484	Use in AF
Sigma 17-70mm f/2.8-4.5 DC MACRO <b>HSM DX</b>	18457	18484	(Z)48719
Sigma 17-70mm f/2.8-4 DC MACRO <b>HSM (OS) DX</b>	18457	18484	(Z)48719
Tokina AT-X 10-17mm f/3.5-4.5 AF DX fisheye <b>DX</b>	18456	18484	(Z)48717
Tokina AT-X 10-17mm f/3.5-4.5 AF DX Fisheye +1.4x TC <b>DX</b>	18453	18484	(Z) 48731

NR = This lens not recommended for use with this port

(\*1) +4 diopter needed

Updated October 07, 2013

#### Note on lens compatibility:

Nikon provides 2 types of sensors size, both having a direct impact on the field of view coverage of a specific lens, their lens lineup is also divided between FX sensors type lenses that will work on all of their DSLR camera body and the DX type which are designed from the onset to work with 1:5 ratio type sensor. Please make sure when selecting lenses that they are compatible with your camera model. If you have any question regarding a camera/lens compatibility, please contact your Nikon dealer or contact us at [info@aquatica.ca](mailto:info@aquatica.ca)

# AQUATICA™ TYPE 4 FOR NIKON

## Digital

For Nikon D7000 housing

### 8" dome port lens chart (# 18405)

Camera Lens	EXTENSION	Dome Shade	Gear Zoom (Z) or Focus (F)
Nikon AF 10,5mm f/2,8 G ED DX	Not Required	18480	Use in AF
Nikon AF 14mm f/2.8D ED	18456	18480	48693
Nikon AF 16mm f/2.8 D	Not Required	18480	Use in AF
Nikon AF 18mm f/2.8	18456	18480	Use in AF
Nikon AF 20mm f/2.8	Not Required	18480	Use in AF
Nikon AF 24mm f/2.8 D	Not Required	18480	Use in AF
Nikon AF 28mm f/2.8 D	Not Required	18480	Use in AF
Nikon AF-S 10-24mm f/3.5-4.5G IF-ED DX	18462	18480	(Z)48696
Nikon AF-S 12-24mm f/4G IF-ED DX	18462	18480	(Z)48696
Nikon AF-S 14-24mm f/2.8G ED (*2)	18458	18480	(Z) 48722
Nikon AF-S 16-35mm f/4G ED VR	18458	18480	(Z) 48728
Nikon AF-S 17-35mm f/2.8D IF-ED	18458	18480	(Z) 48690
Nikon AF-S 17-55MM f/2.8 ED-IF	18457	18480	(Z) 48711
Nikon AF-S 18-35mm f/3.5-4.5 G ED	18457	18480	(Z) 49007
Nikon AF 18-55mm f/3.5-5.6G ED VR DX	18463	18480	(Z) 48721
Nikon AF 18-70mm f/:3,5-4,5 G ED (*1)	18453	18480	(Z) 48696
Nikon AF-S 24-70mm f/2.8G ED (*1)	18454	18480	(Z) 48722
Sigma 4.5mm F2.8 EX DC HSM Circular Fisheye DX	18456	Not Required	Use in AF
Sigma 8mm F3.5 EX DG Circular Fisheye	18456	Not Required	Use in AF
Sigma 10mm F2.8 EX DC HSM Fisheye DX	Not Required	18480	Use in AF
Sigma 10-20mm f/3.5 EX DC HSM DX	18462	18480	(Z) 48770
Sigma 14mm f/2.8 EX ASPHERICAL HSM	18462	18480	Use in AF
Sigma 15mm f/2.8 FISHEYE	Not Required	18480	Use in AF
Sigma 17-70mm f/2.8-4.5 DC MACRO HSM DX	18462	18480	(Z) 48719
Sigma 17-70mm f/2.8-4 DC MACRO HSM (OS) DX	18462	18480	(Z) 48719
Tokina AT-X 10-17mm f/3.5-4.5 AF DX fisheye	18456	18480	(Z) 48717
Tokina AT-X 10-17mm f/3.5-4.5 AF DX Fisheye + 1.4x converter	18453	18480	(Z) 48731
Tokina AT-X 11-16mm f/2.8 AF PRO DX	18453	18480	(Z) 48722
Tokina AT-X 12-24mm f/4 AF PRO DX	18453	18480	(Z) 48722

(\*1) +3 diopter needed/recommended for 8" dome port

(\*2) Older pre 2008 port may not fit due to the oversized nature of this lens.

Updated October 8, 2013

#### Note on lens compatibility:

Nikon provides 2 types of sensors size, both having a direct impact on the field of view coverage of a specific lens, their lens lineup is also divided between FX sensors type lenses that will work on all of their DSLR camera body and the DX type which are designed from the onset to work with 1:5 ratio type sensor. Please make sure when selecting lenses that they are compatible with your camera model. If you have any question regarding a camera/lens compatibility, please contact your Nikon dealer or contact us at [info@aquatica.ca](mailto:info@aquatica.ca)

### For Nikon

## 9.25" dome port lens chart (# 18407)

BK-7 coated mineral glass

Camera Lens	EXTENSION	Dome Shade	Gear Zoom (Z) or Focus (F)
Nikon AF 10,5mm f/2.8 G ED <b>DX</b>	Not Required	Built in	Use in AF
Nikon AF 14mm f/2.8D ED	18453	Built in	(F) 48693
Nikon AF 16mm f/2.8 D	Not Required	Built in	Use in AF
Nikon AF 18mm f/2.8	18456	Built in	Use in AF
Nikon AF 20mm f/2.8	Not Required	Built in	Use in AF
Nikon AF 24mm f/2.8 D	Not Required	Built in	Use in AF
Nikon AF 28mm f/2.8 D	Not Required	Built in	Use in AF
Nikon AF-S 10-24mm f/3.5-4.5G IF-ED <b>DX</b>	18462	Built in	(Z)48696
Nikon AF-S 12-24mm f/4G IF-ED <b>DX</b>	18462	Built in	(Z)48696
Nikon AF-S 14-24mm f/2.8G ED (*2)	18458	Built in	(Z) 48722
Nikon AF-S 16-35mm f/4G ED VR	18458	Built in	(Z) 48728
Nikon AF-S 17-35mm f/2.8D IF-ED	18458	Built in	(Z) 48690
Nikon AF-S 18-35mm f/3.5-4.5G ED	18457	Built in	(Z) 49007
Nikon AF 18-55mm f/3.5-5.6G ED <b>VR DX</b>	18463	Built in	(Z) 48721
Nikon AF 18-70mm f/3.5-4.5 G ED (*1)	18453	Built in	(Z) 48696
Nikon AF-S 24-70mm f/2.8G ED (*1)	18454	Built in	(Z) 48722
Sigma 10mm F2.8 EX DC HSM Fisheye <b>DX</b>	Not Required	Built in	Use in AF
Sigma 10-20mm f/3.5 EX DC HSM <b>DX</b>	18453	Built in	(Z) 48770
Sigma 14mm f/2.8 EX ASPHERICAL HSM	18462	Built in	Use in AF
Sigma 15mm F2.8 EX DG FISHEYE	Not Required	Built in	Use in AF
Sigma 17-70mm f/2.8-4.5 DC MACRO <b>HSM DX</b>	18462	Built in	(Z) 48719
Sigma 17-70mm f/2.8-4 DC MACRO <b>HSM (OS) DX</b>	18462	Built in	(Z) 48719
Tokina AT-X 10-17mm f/3.5-4.5 AF <b>DX</b> fisheye	18456	Built in	(Z) 48717
Tokina AT-X 10-17mm f/3.5-4.5 AF <b>DX</b> Fisheye + 1.4x converter	18453	Built in	(Z) 48731
Tokina AT-X 12-24mm f/4 AF PRO <b>DX</b>	18453	Built in	(Z) 48722
Tokina AT-X 11-16mm f/2.8 AF PRO <b>DX</b>	18453	Built in	(Z) 48722

(\*1) +3 diopter needed/ recommended for 9.25" dome port

(\*2) Older pre 2008 port may not fit due to the oversized nature of this lens.

Updated October 08, 2013

### Note on lens compatibility:

Nikon provides 2 types of sensors size, both having a direct impact on the field of view coverage of a specific lens, their lens lineup is also divided between FX sensors type lenses that will work on all of their DSLR camera body and the DX type which are designed from the onset to work with 1:5 ratio type sensor. Please make sure when selecting lenses that they are compatible with your camera model. If you have any question regarding a camera/lens compatibility, please contact your Nikon dealer or contact us at [info@aquatica.ca](mailto:info@aquatica.ca)

## For Nikon

### Macro port lens chart (# 18426 & 18428)

The 18426 AF/MF Macro Port is equipped with a focus knob that allows manual focus when combined with a focus gear on the lens

The 18428 AF Macro port was designed to be operated in Autofocus mode

Camera Lens	18428 & 18426 EXTENSION	18426 GEAR	18428
Nikon AF Micro 60mm F2.8 (*3)	Not Required	(F)18670	Use in AF only
Nikon AF-S Micro 60mm f/2.8G ED	Not Required	(F) 18728	Use in AF only
Nikon AF-S Micro 85mm f/3.5 G ED VR DX	Not Required	(F) 18728	Use in AF only
Nikon AF Micro 105mm F2.8 (*4)	18453	(F)18679	Use in AF only
Nikon AF-S Micro 105MM f/2.8 G ED-IF VR	18456	(F)18712.1	Use in AF only
Nikon AF Micro 200mm F/4 D	18454	(F)18656	Use in AF only
Sigma 50mm F2.8 EX MACRO	Not Required	Use in AF	Use in AF only

Updated October 07, 2013

#### Note on lens compatibility:

Nikon provides 2 types of sensors size, both having a direct impact on the field of view coverage of a specific lens, their lens lineup is also divided between FX sensors type lenses that will work on all of their DSLR camera body and the DX type which are designed from the onset to work with 1:5 ratio type sensor. Please make sure when selecting lenses that they are compatible with your camera model. If you have any question regarding a camera/lens compatibility, please contact your Nikon dealer or contact us at [info@aquatica.ca](mailto:info@aquatica.ca)