## Nikon D3X Setup Guide

For Nature, Landscap

<b>External Controls</b>	
Exposure Mode	Aperture Priority
Metering Mode	3D Matrix Metering
Focus Pattern	Dynamic-area AF
Bracketing	Off (unless HDR photography)
Shooting Mode	CL 3fps (Continuous Low)
WB	Variable, dep. on situation
ISO	200 - 6400 dep. on situation
QUAL	RAW
Autofocus Mode	AF-S or AF-C

Shooting Menu	
Shooting Menu Bank	A
Menu Reset	Default
Active Folder	Default
File Naming	MJH
Slot 2	Overflow
Image quality	RAW
Image Size	N/A
Image area	
Auto DX crop	On
Choose Image area	FX format (36x24)
JPEG Compression	Optimal Quality
NEF (RAW) recording	
Type	Lossless Compressed
bit depth	14 for landscapes, 12 others
White Balance	Variable, dep. on situation
Set Picture Control	Vivid
Manage Picture Control	Default
Color Space	Adobe
Vignette Control	Depending on lens used
Active D-Lighting	High
Long Exp. NR	Off (until needed)
High ISO NR	Off
ISO Sensitivity Settings	200 - 6400 dep. on situation
auto control	Off
Live view	
Live view mode	Tripod
Release mode	CH
Multiple Exposure	Off (until needed)
Intvl Timer Shooting	Off (until needed)

Setup Menu	
Format memory card	Default
LCD Brightness	0
Lock mirror up cleaning	As needed
Video Mode	NTSC
HDMI	Auto
World Time	
Language	En
Image comment	On (Copyright Mike Hagen)
Auto image rotation	On
Voice memo	Manual only
Voice memo overwrite	Off (disable)
Voice memo button	Press and hold
Audio output	Via speaker, 3
USB	Dep. on situation
Dust off ref photo	Default
Battery info	
Wireless Transmitter	
Image authentication	As needed
Save/load settings	
GPS	
Virtual horizon	As needed
Non-CPU lens data	As needed
AF fine tune	
Firmware version	Newest version

Custom Catting Manua	
Custom Setting Menus	Α
C Custom setting bank R Reset custom settings	A
	Release
a1 AF-C priority select a2 AF-S priority select	Focus
a3 Dynamic AF area	21 points
a4 Focus lock-on	Off
a5 AF Activation	Shutter/AF-ON
a6 AF point illumination	Oricion, ii c
Manual focus mode	Off
Continuous mode	On
a7 Focus point wrap	Wrap
a8 AF point selection	51 points
a9 AF-ON button	AF-ON
a10 Vert AF-ON button	AE lock only
b1 ISO sensitivity step	1/3
b2 EV steps for expos.	1/3
b3 EV steps exp comp	1/3
b4 Easy exp. comp.	Off
b5 Center-weight area	12mm
b6 Fine tune opt. exp.	0 for all meters
c1 Shutter-release AE-L	Off
c2 Auto meter-off del.	8s
c3 Self-timer delay	Dep. on situation
c4 Monitor off delay	10s
d1 Beep	Off
d2 Shooting speed	<u> </u>
Continuous high-spd	7 fps
Continuous low-spd	3 fps
d3 Max cont. release	130 On
d4 File No. Sequence	On
d5 Ctrl panel/viewfinder	ISO
Rear control panel	
Viewfinder display	Exposures remaining
d6 Shooting info display d7 LCD illumination	Auto Off
d8 Exposure del. mode	Off
e1 Flash Sync Speed	1/250s (Auto FP)
e2 Flash Sync Speed e2 Flash shutter speed	1/250s (Auto FP)
e3 Modeling flash	On
e4 Auto Bracket Set	AE Only
e5 Auto bkt. (Mode M)	Flash/Speed
e6 Bracketing order	Under > MTR > Over
f1 Center Button	Shooting Mode, RESET
f1 Center Button	P'back Mode, Zoom, Med. mag.
f2 Multi-Selector	Do Nothing
f3 Photo Info/Playback	Off
f4 Assign FUNC. button	Press: Spot Metering
	Dials: Choose image area
f5 Assign Preview button	Press: Preview
f6 Assign AE-L/AF-L	Press: AE lock only
	Dials: choose non-CPU lens
f7 Cust. command dials	OFF, OFF, ON, ON
f8 Release button dial	OFF
f9 No Memory Card?	Release locked
f10 Reverse indicators	Default ( + 0 )
Playback Menu	
Delete	Selected
Playback folder	Default
Hide image	Default
Dicplay mode	All Selected
Display mode Copy image(s)	As needed

f9 No Memory Card?	Release locked
f10 Reverse indicators	Default ( + 0 )
Playback Menu	
Delete	Selected
Playback folder	Default
Hide image	Default
Display mode	All Selected
Copy image(s)	As needed
Image review	On
After delete	Show Next
Rotate tall	Off
Slide show	Default
Print set (DPOF)	Default

## Nikon D3X Setup Guide For Portrait and Wedding Photography

<b>External Controls</b>	
Exposure Mode	Aperture Priority
Metering Mode	3D Matrix Metering
Focus Pattern	Dynamic-area AF
Bracketing	Off
Shooting Mode	CL 6fps (Continuous Low)
WB	Variable, dep. on situation
ISO	200 - Hi 2 dep. on situation
QUAL	JPEG
Autofocus Mode	AF-S or AF-C

Shooting Menu Bank	В
Menu Reset	Default
Active Folder	Default
File Naming	MJH
Slot 2	Overflow
Image quality	JPEG Fine
Image Size	Large
Image area	
Auto DX crop	On
Choose Image area	FX format (36x24)
JPEG Compression	Optimal Quality
NEF (RAW) recording	
Туре	Lossless Compressed
bit depth	12 bit
White Balance	Variable, dep. on situation
Set Picture Control	Neutral
Manage Picture Control	Default
Color Space	sRGB
Vignette Control	Depends on lens used
Active D-Lighting	Off
Long Exp. NR	Off (until needed)
High ISO NR	Off
ISO Sensitivity Settings	200 - Hi 2 dep. on situation
auto control	Off
Live view	
Live view mode	Handheld
Release mode	CH
Multiple Exposure	Off (until needed)
Intvl Timer Shooting	Off (until needed)

Format memory card	Default
LCD Brightness	0
Lock mirror up cleaning	As needed
Video Mode	NTSC
HDMI	Auto
World Time	
Language	En
Image comment	On (Copyright Mike Hagen)
Auto image rotation	On
Voice memo	Manual only
Voice memo overwrite	Off (disable)
Voice memo button	Press and hold
Audio output	Via speaker, 3
USB	Dep. on situation
Dust off ref photo	Default
Battery info	
Wireless Transmitter	
Image authentication	As needed
Save/load settings	
GPS	
Virtual horizon	As needed
Non-CPU lens data	As needed
AF fine tune	
Firmware version	Newest version

<b>Custom Setting Menus</b>	
C Custom setting bank	В
R Reset custom settings	
a1 AF-C priority select	Release
a2 AF-S priority select	Focus
a3 Dynamic AF area	21 points
a4 Focus lock-on	Off
a5 AF Activation	Shutter/AF-ON
a6 AF point illumination	
Manual focus mode	Off
Continuous mode	On
a7 Focus point wrap	Wrap
a8 AF point selection	51 points
a9 AF-ON button	AF-ON
a10 Vert AF-ON button	AE lock only
b1 ISO sensitivity step	1/3
b2 EV steps for expos.	1/3
b3 EV steps exp comp	1/3
b4 Easy exp. comp.	Off
b5 Center-weight area	12mm
b6 Fine tune opt. exp.	0 for all meters
c1 Shutter-release AE-L	Off
c2 Auto meter-off del.	8s
c3 Self-timer delay	Dep. on situation
c4 Monitor off delay	10s
d1 Beep	Off
d2 Shooting speed	
Continuous high-spd	7 fps
Continuous low-spd	3 fps
d3 Max cont. release	130
d4 File No. Sequence	On
d5 Ctrl panel/viewfinder	100
Rear control panel	ISO
Viewfinder display	Exposures remaining
d6 Shooting info display d7 LCD illumination	Auto Off
d8 Exposure del. mode	Off
e1 Flash Sync Speed	
e2 Flash shutter speed	1/250s (Auto FP) 1/60
e3 Modeling flash	lOn
e4 Auto Bracket Set	AE Only
e5 Auto bkt. (Mode M)	Flash/Speed
e6 Bracketing order	Under > MTR > Over
f1 Center Button	Shooting Mode, RESET
f1 Center Button	P'back Mode, Zoom, Med. mag.
f2 Multi-Selector	Do Nothing
f3 Photo Info/Playback	Off
f4 Assign FUNC. button	Press: Flash off
14 Assign 1 ONC. button	Dials: Choose image area
f5 Assign Preview button	Press: Preview
f6 Assign AE-L/AF-L	Press: AE lock only
10 / 1001gH AL-L/AI -L	Dials: choose non-CPU lens
f7 Cust. command dials	OFF, OFF, ON, ON
f8 Release button dial	OFF
f9 No Memory Card?	Release locked
f10 Reverse indicators	Default ( + 0 )
Troverse indicators	

Playback Menu	
Delete	Selected
Playback folder	Default
Hide image	Default
Display mode	All Selected
Copy image(s)	As needed
Image review	On
After delete	Show Next
Rotate tall	Off
Slide show	Default
Print set (DPOF)	Default

## Nikon D3X Setup Guide

For Sports and Action Photography

**Custom Setting Menus** 

<b>External Controls</b>	
Exposure Mode	Aperture Priority
Metering Mode	3D Matrix Metering
Focus Pattern	Dynamic-area AF
Bracketing	Off
Shooting Mode	CH 11fps (Continuous High)
WB	Variable, dep. on situation
ISO	200 - Hi 2 dep. on situation
QUAL	JPEG or RAW (depends)
Autofocus Mode	AF-C

Shooting Menu	
Shooting Menu Bank	C
Menu Reset	Default
Active Folder	Default
File Naming	MJH
Slot 2	Overflow
Image quality	JPEG Fine or RAW
Image Size	Large
Image area	
Auto DX crop	On
Choose Image area	FX format (36x24)
JPEG Compression	Optimal Quality
NEF (RAW) recording	
Туре	Lossless Compressed
bit depth	12 bit
White Balance	Variable, dep. on situation
Set Picture Control	Vivid
Manage Picture Control	Default
Color Space	sRGB
Vignette Control	Depends on lens used
Active D-Lighting	High
Long Exp. NR	Off (until needed)
High ISO NR	Off
ISO Sensitivity Settings	200 - Hi 2 dep. on situation
auto control	On, 6400, 1/125 sec.
Live view	
Live view mode	Handheld
Release mode	CH
Multiple Exposure	Off (until needed)
Intvl Timer Shooting	Off (until needed)

Setup Menu	
Format memory card	Default
LCD Brightness	0
Lock mirror up cleaning	As needed
Video Mode	NTSC
HDMI	Auto
World Time	
Language	En
Image comment	On (Copyright Mike Hagen)
Auto image rotation	On
Voice memo	Manual only
Voice memo overwrite	Off (disable)
Voice memo button	Press and hold
Audio output	Via speaker, 3
USB	Dep. on situation
Dust off ref photo	Default
Battery info	
Wireless Transmitter	
Image authentication	As needed
Save/load settings	
GPS	
Virtual horizon	As needed
Non-CPU lens data	As needed
AF fine tune	
Firmware version	Newest version

С
Release
Focus
51 points 3D-tracking
Off or Long dep. on situation
AF-ON only
Off
On
Wrap
11 points
AF-ON
AF-ON
1/3
1/3
1/3
Off
12mm
0 for all meters
Off
8s
Dep. on situation
10s
Off
OII
7 fps
3 fps
130
On On
OII
ISO
Exposures remaining
Auto
Off
Off
1/250s (Auto FP)
1/60
On
AE Only
Flash/Speed
Under > MTR > Over
Shooting Mode, RESET
P'back Mode, Zoom, Med. mag.
Do Nothing
Off
Press: Spot Metering
Dials: Choose image area
Press: Preview
Press: AE lock only
Dials: choose non-CPU lens
OFF, OFF, ON, ON
OFF
Release locked
Default ( + 0 )
/
Selected
Default
Default
All Selected
As needed
On Sineeded
Show Next
Off
Off
Off Default

## Nikon D3X Setup Guide For Point and Shoot Photography

<b>External Controls</b>	
Exposure Mode	Program
Metering Mode	3D Matrix Metering
Focus Pattern	Auto area auto focus
Bracketing	Off
Shooting Mode	S (Single)
WB	Auto
ISO	400
QUAL	JPEG
Autofocus Mode	AF-C

Shooting Menu	
Shooting Menu Bank	D
Menu Reset	Default
Active Folder	Default
File Naming	MJH
Slot 2	Overflow
mage quality	JPEG Fine
mage Size	Large
mage area	
Auto DX crop	On
Choose Image area	FX format (36x24)
IPEG Compression	Optimal Quality
NEF (RAW) recording	
Туре	Compressed
bit depth	12 bit
White Balance	Auto
Set Picture Control	Vivid
Manage Picture Control	Default
Color Space	sRGB
/ignette Control	Depends on lens used
Active D-Lighting	Off
ong Exp. NR	Off (until needed)
High ISO NR	Off
SO Sensitivity Settings	400
auto control	On, 3200, 1/60 sec.
ive view	
Live view mode	Handheld
Release mode	CH
Multiple Exposure	Off (until needed)
ntvl Timer Shooting	Off (until needed)

Default
0
As needed
NTSC
Auto
En
On (Copyright Mike Hagen)
On
Manual only
Off (disable)
Press and hold
Via speaker, 3
Dep. on situation
Default
As needed
As needed
As needed
Newest version

Custom Setting Menus	
C Custom setting bank	D
R Reset custom settings	
a1 AF-C priority select	Release
a2 AF-S priority select	Focus
a3 Dynamic AF area	51 points 3-D tracking
a4 Focus lock-on	Normal
a5 AF Activation	Shutter/AF-ON
a6 AF point illumination	
Manual focus mode	Off
Continuous mode	On
a7 Focus point wrap	Wrap
a8 AF point selection a9 AF-ON button	51 points
a9 AF-ON button	AF-ON
a10 Vert AF-ON button	AF-ON
b1 ISO sensitivity step	1/3
b2 EV steps for expos.	1/3
b3 EV steps exp comp	1/3
b4 Easy exp. comp.	Off
b5 Center-weight area	12mm
b6 Fine tune opt. exp.	0 for all meters
c1 Shutter-release AE-L	Off
c2 Auto meter-off del.	8s
c3 Self-timer delay	Dep. on situation
c4 Monitor off delay	10s
d1 Beep	Off
d2 Shooting speed	
Continuous high-spd	7 fps
Continuous low-spd	3 fps
d3 Max cont. release	130
d4 File No. Sequence	On
d5 Ctrl panel/viewfinder	100
Rear control panel	ISO
Viewfinder display	Exposures remaining
d6 Shooting info display	Auto
d7 LCD illumination	Off
d8 Exposure del. mode	Off
e1 Flash Sync Speed	1/250s (Auto FP)
e2 Flash shutter speed e3 Modeling flash	1/60 On
e4 Auto Bracket Set e5 Auto bkt. (Mode M)	AE Only Flash/Speed
e6 Bracketing order	Under > MTR > Over
f1 Center Button f1 Center Button	Shooting Mode, RESET P'back Mode, Zoom, Med. mag.
f2 Multi-Selector	Do Nothing
f3 Photo Info/Playback	Off
f4 Assign FUNC. button	Press: Spot Metering
14 Assign Fonc. button	Dials: Choose image area
ff. Accian Provious button	Press: Preview
f5 Assign Preview button f6 Assign AE-L/AF-L	Press: AE lock only
10 MOOIGII ME-L/MF-L	Dials: choose non-CPU lens
f7 Cust command diala	OFF, OFF, ON, ON
f? Cust. command dials	
f8 Release button dial	OFF Release lasked
f9 No Memory Card? f10 Reverse indicators	Release locked
TTO Reverse indicators	Default ( + 0 )

_	
Playback Menu	
Delete	Selected
Playback folder	Default
Hide image	Default
Display mode	All Selected
Copy image(s)	As needed
Image review	On
After delete	Show Next
Rotate tall	Off
Slide show	Default
Print set (DPOF)	Default

Default

Print set (DPOF)