

Nikon D80 Setup Guide

For Nature, Landscape and Travel Photography

External Controls	
Exposure Mode	Aperture Priority
Metering Mode	3D Matrix Metering
Bracketing	Off (until needed)
WB	Variable, dep. on situation
ISO	100 - 800 dep. on situation
QUAL	RAW
Autofocus Mode	AF-S or AF-C
Flash Mode	SLOW REAR, -1.0
Shooting Mode	Continuous or Single

Shooting Menu	
Optimize Image	Custom
Image Sharpening	None
Tone Compensation	Normal
Color Mode	II or IIIa
Saturation	Enhanced
Hue Adjustment	0
Image Quality	RAW
Image Size	N/A
White balance	Variable, dep. on situation
ISO Sensitivity	100 - 800 dep. on situation
Long Exp. NR	Off (until needed)
High ISO NR	Off
Multiple exposure	Off (until needed)

Setup Menu	
CSM/Setup menu	Full
Format memory card	Default
World Time	--
LCD Brightness	0
Video Mode	NTSC (North America)
Language	En
USB	Dep. on situation
Image Comment	On (Copyright Mike Hagen)
Folders	Default
File no. sequence	On
Mirror Lock-up	As needed when cleaning
Dust Off Ref Photo	Default
Battery Info	--
Firmware Version	1.01
Auto image rotation	On

Custom Setting Menus		
R Reset		Default
01 Beep		Off
02 AF-area mode		Dynamic Area
03 Center AF area		Normal zone
04 AF-assist		Off
05 No memory card?		Lock
06 Image review		On
07 ISO auto		Off
08 Grid display		On
09 Viewfinder warning		On
10 EV step		1/3
11 Exposure comp.		Off
12 Center-weighted		8mm
13 Auto BKT set		AE only
14 Auto BKT order		Under>MTR>Over
15 Command dials		Off
16 FUNC button		Spot metering
17 Illumination		Off
18 AE-L/AF-L		AE lock only
19 AE lock		Off
20 Focus area		Wrap
21 AF area illumination		On
22 Built-in flash		Depends on situation
23 Flash warning		Off
24 Flash shutter speed		1/60
25 Auto FP		On
26 Modeling flash		On
27 Monitor off		5 sec.
28 Auto meter-off		8 sec.
29 Self-timer		Depends on situation
30 Remote on duration		15 min.
31 Exp. Delay mode		Off (until needed)
32 MB-D80 batteries		Dep. on battery type

Playback Menu		
Delete		Selected
Playback Folder		Default
Rotate Tall		Off
Slide Show		Default
Hide Image		Default
Print Set		Default

Nikon D80 Setup Guide

For Portrait and Wedding Photography

External Controls	
Exposure Mode	Aperture Priority
Metering Mode	3D Matrix Metering
Bracketing	Off
WB	Custom or variable
ISO	200 - 800 dep. on situation
QUAL	JPEG
Autofocus Mode	AF-S (AF-C if necessary)
Flash Mode	Normal or SLOW REAR
Shooting Mode	Single

Shooting Menu	
Optimize Image	Custom
Image Sharpening	None
Tone Compensation	Normal
Color Mode	Ia
Saturation	Normal
Hue Adjustment	0
Image Quality	JPEG Fine
Image Size	Large
White balance	Custom or variable
ISO Sensitivity	200 - 800 dep. on situation
Long Exp. NR	Off (until needed)
High ISO NR	Off
Multiple exposure	Off (until needed)

Setup Menu	
CSM/Setup menu	Full
Format memory card	Default
World Time	--
LCD Brightness	0
Video Mode	NTSC (North America)
Language	En
USB	Dep. on situation
Image Comment	On (Copyright Mike Hagen)
Folders	Default
File no. sequence	On
Mirror Lock-up	As needed when cleaning
Dust Off Ref Photo	Default
Battery Info	--
Firmware Version	1.01
Auto image rotation	On

Custom Setting Menus		
R Reset		Default
01 Beep		Off
02 AF-area mode		Dynamic Area
03 Center AF area		Normal zone
04 AF-assist		Off
05 No memory card?		Lock
06 Image review		On
07 ISO auto		Off
08 Grid display		On
09 Viewfinder warning		On
10 EV step		1/3
11 Exposure comp.		Off
12 Center-weighted		8mm
13 Auto BKT set		AE only
14 Auto BKT order		Under>MTR>Over
15 Command dials		Off
16 FUNC button		Flash off
17 Illumination		Off
18 AE-L/AF-L		AE lock only
19 AE lock		Off
20 Focus area		Wrap
21 AF area illumination		On
22 Built-in flash		Depends on situation
23 Flash warning		Off
24 Flash shutter speed		1/60
25 Auto FP		On
26 Modeling flash		On
27 Monitor off		5 sec.
28 Auto meter-off		8 sec.
29 Self-timer		Depends on situation
30 Remote on duration		15 min.
31 Exp. Delay mode		Off (until needed)
32 MB-D80 batteries		Dep. on battery type

Playback Menu		
Delete		Selected
Playback Folder		Default
Rotate Tall		Off
Slide Show		Default
Hide Image		Default
Print Set		Default

Nikon D80 Setup Guide

For Sports and Action Photography

External Controls	
Exposure Mode	Aperture Priority (wide open)
Metering Mode	3D Matrix Metering
Bracketing	Off (unless HDR photography)
WB	Variable, dep. on situation
ISO	400 - 800 dep. on situation
QUAL	RAW and/or JPEG Fine
Autofocus Mode	AF-C
Flash Mode	SLOW REAR, -1.0
Shooting Mode	Continuous

Shooting Menu	
Optimize Image	Custom
Image Sharpening	None
Tone Compensation	Normal
Color Mode	Illa
Saturation	Enhanced
Hue Adjustment	0
Image Quality	RAW and/or JPEG Fine
Image Size	Large
White balance	Variable, dep. on situation
ISO Sensitivity	400 - 800 dep. on situation
Long Exp. NR	Off (until needed)
High ISO NR	Off
Multiple exposure	Off (until needed)

Setup Menu	
CSM/Setup menu	Full
Format memory card	Default
World Time	--
LCD Brightness	0
Video Mode	NTSC (North America)
Language	En
USB	Dep. on situation
Image Comment	On (Copyright Mike Hagen)
Folders	Default
File no. sequence	On
Mirror Lock-up	As needed when cleaning
Dust Off Ref Photo	Default
Battery Info	--
Firmware Version	1.01
Auto image rotation	On

Custom Setting Menus	
R Reset	Default
01 Beep	Off
02 AF-area mode	Dynamic Area
03 Center AF area	Wide zone
04 AF-assist	Off
05 No memory card?	Lock
06 Image review	On
07 ISO auto	Off
08 Grid display	On
09 Viewfinder warning	On
10 EV step	1/3
11 Exposure comp.	Off
12 Center-weighted	8mm
13 Auto BKT set	AE only
14 Auto BKT order	Under>MTR>Over
15 Command dials	Off
16 FUNC button	Spot metering
17 Illumination	Off
18 AE-L/AF-L	AE lock only
19 AE lock	Off
20 Focus area	Wrap
21 AF area illumination	On
22 Built-in flash	Depends on situation
23 Flash warning	Off
24 Flash shutter speed	1/60
25 Auto FP	On
26 Modeling flash	On
27 Monitor off	5 sec.
28 Auto meter-off	8 sec.
29 Self-timer	Depends on situation
30 Remote on duration	15 min.
31 Exp. Delay mode	Off (until needed)
32 MB-D80 batteries	Dep. on battery type

Playback Menu	
Delete	Selected
Playback Folder	Default
Rotate Tall	Off
Slide Show	Default
Hide Image	Default
Print Set	Default

Nikon D80 Setup Guide

For Point and Shoot Photography

External Controls	
Exposure Mode	Program
Metering Mode	3D Matrix Metering
Bracketing	Off
WB	Auto
ISO	200-800 dep. on situation
QUAL	JPEG
Autofocus Mode	AF-C
Flash Mode	Normal
Shooting Mode	Continuous

Shooting Menu	
Optimize Image	Custom
Image Sharpening	None
Tone Compensation	Normal
Color Mode	Illa
Saturation	Enhanced
Hue Adjustment	0
Image Quality	JPEG Fine
Image Size	Large
White balance	Auto
ISO Sensitivity	200 - 800 dep. on situation
Long Exp. NR	Off (until needed)
High ISO NR	Normal
Multiple exposure	Off (until needed)

Setup Menu	
CSM/Setup menu	Full
Format memory card	Default
World Time	--
LCD Brightness	0
Video Mode	NTSC (North America)
Language	En
USB	Dep. on situation
Image Comment	On (Copyright Mike Hagen)
Folders	Default
File no. sequence	On
Mirror Lock-up	As needed when cleaning
Dust Off Ref Photo	Default
Battery Info	--
Firmware Version	1.01
Auto image rotation	On

Custom Setting Menus	
R Reset	Default
01 Beep	On
02 AF-area mode	Dynamic Area
03 Center AF area	Wide zone
04 AF-assist	On
05 No memory card?	Lock
06 Image review	On
07 ISO auto	On (1600, 1/30 sec.)
08 Grid display	On
09 Viewfinder warning	On
10 EV step	1/3
11 Exposure comp.	Off
12 Center-weighted	8mm
13 Auto BKT set	AE only
14 Auto BKT order	Under>MTR>Over
15 Command dials	Off
16 FUNC button	Spot metering
17 Illumination	Off
18 AE-L/AF-L	AE lock only
19 AE lock	Off
20 Focus area	Wrap
21 AF area illumination	On
22 Built-in flash	TTL
23 Flash warning	On
24 Flash shutter speed	1/60
25 Auto FP	On
26 Modeling flash	On
27 Monitor off	20 sec.
28 Auto meter-off	8 sec.
29 Self-timer	Depends on situation
30 Remote on duration	15 min.
31 Exp. Delay mode	Off (until needed)
32 MB-D80 batteries	Dep. on battery type

Playback Menu	
Delete	Selected
Playback Folder	Default
Rotate Tall	Off
Slide Show	Default
Hide Image	Default
Print Set	Default