Nikon Z 5II Settings
10.27.26
Firmware 1.20

PHOTO SHOOTING MENU

Reset photo shooting menu
Storage folder – NZ5_2
File naming – BMP
Role played by card in Slot 2 - Overflow
Image area > FX
> DX crop alert - ON
Tone Mode SDR
Image quality > RAW
Image size settings – grayed out
Raw recording > ON Lossless compression
ISO sensitivity settings > 100
> Auto ISO sensitivity control – OFF
White balance > Auto1
Set Picture Control > A Auto
> Standard > Sharpening +7 > Mid-range sharpening +5 > Clarity +1
>Monochrome >Sharpening +5 > Mid-range sharpening +5 > Clarity +4 >Contrast +2 > Filter effects R
>Flat Monochrome >Sharpening +5 > Mid-range sharpening +5 > Clarity +4 >Contrast +2 > Filter effects R
>Deep Tone Monochrome >Sharpening +5 > Mid-range sharpening +5 > Clarity +4 >Contrast +2 > Filter effects R
>Flat > Sharpening +5 > Clarity +1
>#17 Charcoal > Effect Level 50 > Quick Sharp 0 > Sharpening +5 > Mid-range sharpening +2 > Clarity +3 > Contrast 0 > Filter effect ORNG > Toning - None
Manage Picture Control
Set Picture Control (HLG) – grayed out
Color Space > Adobe
Active D-Lighting – OFF
Long exposure NR – OFF
High ISO NR – OFF
Vignette control – N
Diffraction compensation ON
Auto distortion control – ON
Skin softening - OFF
Portrait impression balance – OFF
Photo flicker reduction – OFF
High-frequency flicker reduction - OFF
Metering - Matrix
Flash control (grayed out unless WR-R10 connected) WR-R10 connected
> CMD
> Flash compensation –
> Flash compensation (TTL) 0.0

> Wireless flash options > Radio AWL
> Remote flash control > GRP
> Group flash options > Group A > M > 1/16
> Radio remote flash info

Flash mode – Fill Flash
Flash compensation- 0.0
Release mode – Continuous High
Focus mode AF-C
AF-area mode – Wide-area AF (C1) 21x5 / Wide-area AF (C2) 5x11 / AAAF eye detection
AF/MF subject detection options – Auto
MF subject detection area – OFF
Vibration reduction ON > Sport
Link VR to focus point - ON
Auto bracketing - OFF
Multiple exposure – OFF
HDR overlay - OFF
Interval timer shooting – OFF
Time-lapse movie - OFF
Focus shift shooting - OFF
Pixel shift shooting - OFF

MOVIE SHOOTING MENU

Reset movie shooting menu - -
Storage folder – NZ5_2
File naming > BMP
Destination – Slot 2
Video file type > H.265/10-bit (MOV)
Frame size/frame rate – 2160/30p
Image area > FX
> DX crop alert - ON
ISO sensitivity settings > Maximum sensitivity > 16000
> Auto ISO control (mode M) > ON
> ISO sensitivity (mode M) > 800
White balance > Auto1
Set Picture Control > SD
Manage Picture Control > - -
HLG quality (grayed out)
Active D-Lighting > OFF
HIGH ISO NR > OFF
Vignette control > N
Diffraction compensation > OFF
Auto distortion control – ON
Skin softening > OFF
Portrait impression balance > OFF
Video flicker reduction > Auto
High-frequency flicker reduction > OFF
Metering – Matrix

Focus Mode – AF-F
AF-area mode – Wide-area C1
AF/MF subject detection options > AUTO
Product review mode > OFF
MF subject detection area > OFF
Video self-timer > OFF
Vibration reduction – SPT
Electronic VR – ON
Microphone sensitivity > Auto
Attenuator > ON
Frequency response > Voice
Wind noise reduction > ON
Mic jack plug-in power > ON
Headphone volume > Manual sensitivity >10
Timecode –
External rec. cntrl (HDMI) > OFF
Hi-Res Zoom (grayed out)

CUSTOM SETTING MENU

Reset custom settings
a Autofocus
a1* AF-C priority selection > Focus + release
a2 AF-S priority selection > Focus
a3* Focus tracking with lock-on > Blocked shot AF response > 4
a4 Focus points used > ALL
a5* Store by orientation > Focus point
a6* AF activation > OFF
a7 Focus point persistence > AUTO
a8* Limit AF-area mode selection > Single-point AF, Wide-area AF (C1), Wide-area AF (C2), Auto-area AF
a9* Focus point wrap-around > ON
a10* Focus point display > Manual focus mode ON > Dynamic-area AF assist ON > AF-C in-focus display ON > 3D-tracking focus point color R
a11* Built-in AF-assist illuminator – OFF
a12* Focus peaking > Focus peaking display ON > Focus peaking sensitivity > Peak 2 > Focus peaking highlight color Y
a13* Focus point selection speed > HIGH
b Metering/exposure
b1* ISO sensitivity step value > 1
b2 EV steps for exposure cntrl > 1/3
b3 Easy exposure compensation > OFF
b4 Matrix metering face detection > ON
b5Center-weighted area > STNDRD
b6 Fine-tune optimal exposure
c Timers/AE lock
c1 Shutter-release button AE-L > OFF
c2 Self-timer - -
c3* Power off delay > Playback 20s

> Menus 1m
>Image review 10s
>Standby times NO limit

d Shooting/display

d1 CL mode shooting speed > 5 fps
d2* Maximum shots per burst > 200
d3* Pre-Release Capture option > Pre-release burst > 1s
> Post-release burst > MAX
d4 Sync. Release mode options > Sync
d5 Exposure delay mode > OFF
d6 Shutter type > AUTO
d7* Extended shutter speeds (M) - ON
d8* Limit selectable image area >FX
>DX
d9 File number sequence > ON
d10 View mode (photo Lv) > Show effects of settings > Always
d11 Starlight view (photo Lv) > OFF
d12 Warm display colors > OFF
d13 Display on during burst > ON
d14* Release timing indicator > B
d15* Image frame > OFF
d16* Grid type > 4x4
d17* Virtual horizon type > Type A
d18 Half-press to cancel zoom (MF) > OFF
d19* Custom monitor shooting display > Display 1, 2 & 4
d20* Custom viewfinder shooting display > Display 1, 2 & 4
d21* High fps viewfinder display > ON

e Bracketing/flash

e1*Flash sync speed > 1/200*
e2*Flash shutter speed > 1/2
e3* Exposure comp. for flash > Background only
e4* Auto ϟ ISO sensitivity control > Subject only
e5 Modeling flash > ON
e6 Auto bracketing (mode M) > Flash/speed
e7*Bracketing order > Under>MTR>over
e8 Flash burst priority > Precise flash

f Controls

f1* Customize *i* menu > Set Picture Control > White balance > Pre-Release Capture options> Release Mode > Image size > Multiple exposure > Time-lapse video > AF-area mode/subj. detection > Image Quality > Choose image area > Power battery pack info > Focus shift shooting
f2* Custom controls (shooting) > Fn1 > Playback
> Fn2 > Grid
> Fn button for vertical shooting > OFF
> AF-ON button > AF-ON
>Release mode/protect button > Release mode
> DISP > DISP
> Sub-selector center > AF-area mode > Dynamic AF (M)

> OK > Zoom on/off > 1 : 1 (100%)
>Playback button > Playback
> AF-ON button for vertical shooting > Same as AF-ON button
> Vertical multi selector center > OFF
>Exposure compensation button > Exposure compensation
> Video record button > Virtual Horizon
>Command dials
>ISO > ISO
> Picture Control button > Picture Control
> Command dials
> Lens Fn2 button > Recall focus position
> Lens Fn button > Recall focus position
> Lens Fn ring (clockwise) > Switch FX/DX
> Lens Fn ring (counterclockwise) > Switch FX/DX
> Lens memory set button > Save focus position
> Lens control ring > M/A (this is lens centric) > OFF

f3 Custom controls (playback) – all the defaults
f4 Touch Fn
f5 Control lock
f6* Reverse dial rotation – Exposure compensation
f7 Release button to use dial - OFF
f8 Reverse indicators > – 0 +
f9 Reverse ring for focus – OFF
f10 Focus ring rotation range
f11 Control ring response - HIGH
f12 Switch focus/control ring roles
f13 Power zoom (PZ) button options
f14 Full-frame playback flicks
f15 Prefer sub-selector center > ON

g Movie

g1* Customize *i* menu >Set Picture Control > White balance >Frame size/frame rate > Audio input sensitivity
>AF-area mode/subj. detection > Focus mode > View video info > Vibration reduction
> Hi-Res Zoom > Custom controls > Airplane mode > Destination

g2* Custom control assignment > Fn1 > Hi-Res Zoom - T
> Fn2 > Hi-Res Zoom - W
>Fn button for vertical shooting > OFF
> AF-ON button > AF-ON
>Release mode/protect button > Playback
>DISP > DISP
>Sub-selector center > OFF
>OK button > Zoom on/off > 1 : 1 (100%)
>Playback button > Playback
> AF-ON button for vertical shooting > Same as AF-ON button
>Vertical multi selector center > OFF
>Shutter-release button > Record videos
>Video record button > Record videos
>Exposure compensation button > Exposure compensation

> ISO sensitivity button > ISO
> Command dials > default
> Lens Fn button > AE/AF lock
> Lens Fn2 button > AF-ON
> Lens Fn ring (counterclockwise) > Recall focus position
> Lens Fn ring (clockwise) > Recall focus position
>Lens memory set button > Save focus position
> Lens control ring > Power Aperture

g3 Control lock - OFF
g4 Limit AF-area mode selection
g5 AF speed - 0
g6 AF tracking sensitivity – 4
g7 Hi-Res Zoom speed – 0
g8 Power zoom (PZ) buttons >
g9* Fine ISO control (mode M) > 1/6
g10 Extended shutter speeds (S/M) - OFF
g11 View assist – OFF
g12* Zebra pattern > Pattern tone range > OFF
> Pattern > Pattern 1
> Zebra pattern color > Red
> Highlight threshold > 240
> Mid-tone range > 160
g13* Limit zebra pattern tone range > Highlights
g14* Grid type > 3x3
g15* Brightness information display > WFM
g16 Half-press to cancel zoom (MF) - OFF
g17 Custom monitor shooting display
g18 Custom viewfinder shooting display
g19 Red REC frame indicator > ON

PLAYBACK MENU

Delete
Playback folder – ALL
Playback display options >Add info
> Focus point
> Mark first shot in series √
> Additional photo info
> Exposure info √
> Highlights √
> RGB histogram
> Shooting data √
> Overview √
> None (picture only) √
> File info
Detailed shooting data
> Basic shooting data √
> Flash data √

> Picture Control/HLG data √
> Other shooting data
> Copyright info
> Location data √
> IPTC data

Delete pictures from both slots - OFF
Dual-format recording PB slots – 1
Filtered playback criteria
Series playback
Picture review - OFF
After delete > Show next
After burst, show > First picture in burst
Record camera orientation - ON
Auto-rotate pictures > OFF
Copy images(s) grayed out

SETUP MENU

Format memory card - -
Save user settings –
Reset user settings --
Language > English
Time zone and date – (always set to current location)
Monitor brightness – Manual - 0
Monitor color balance –
Viewfinder brightness > 0
Viewfinder color balance
Viewfinder display size > STNDRD
Limit monitor mode selection –
Automatic monitor display switch > ON
Auto rotate info display > ON
AF fine-tuning options > OFF
Non-CPU lens data – No.1
Distance units > ft
Save focus position – OFF
Save zoom position (PZ lenses) > OFF
Auto temperature cutout > STNDRD
Clean image sensor > Automatic cleaning > Clean at shutdown
Image Dust Off ref photo >
Pixel mapping >
Image comment – OFF
Copyright information – ON
IPTC
Connector function
Voice memo options > Voice memo control > Press to start/stop
Camera sounds Shutter sound > ON
Volume > 1

Type > D
Beep > OFF
Silent mode - ON
Touch controls > Enable/disable touch controls > ON > Enable
> Glove mode > ON
Self-portrait mode > ON
HDMI > Output resolution > Auto
> Output range > Auto
> Output shooting info > ON
> Mirror camera info display > ON
USB connection priority – Shooting
Conformity marking --
Battery info –
USB power delivery – ON
Energy saving (photo mode) - ON
Slot empty release lock > OK
Save/load menu settings - -
Reset all settings - -
Firmware version - -

NETWORK MENU

Airplane mode – OFF
Nikon Imaging Cloud – OFF
Connect to smart device – OFF
Wireless remote (ML-17) options – OFF
Connect to computer – OFF
Connect to FTP server – OFF
Connect to other cameras – ON
ATOMOS AirGlu BT options - OFF
USB – MTP/PTP
Router frequency band – 2.4G/5G
MAC address

MY MENU

Time zone and date
Format memory card
Connect to smart device
Time-lapse video
Clean image sensor

blank = default
* = modified