

D300 Advanced Workshop - Shooting Menu Set Up

Updated 6/06/09

Pre-Shooting Camera Set Up

<i>Set Up</i>	<i>Manual #</i>	<i>Control</i>	<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
Bank Setting			<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
*Exposure Mode	104	Exposure Mode Button	Manual	Shutter Speed - Priority	Aperture	Aperture
*Shooting Mode	74	Mode Dial	Single	Continuous High	Continuous Low	Single
*Metering Choice	102	Meter Dial	Center Weighted or Spot	Center Weighted or Matrix	Matrix	Matrix
*AF Mode	62	Focus Mode Selector	AF-S	AF-C	AF-S	AF-C
*AF Area Mode	64	AF-Area Selector	Single	Dynamic	Dynamic	Dynamic
* Auto Bracketing	298	FN Button	OFF	OFF	OFF	Off

* Must be set manually at the beginning of each shoot.

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<i>Option</i>	<i>Manual #</i>		<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
Name Your Banks	255		<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
Active Folder	258		100 series	100 series	100 series	100 Series
File Naming	260		LAN	SPT	PEO	DSC
Image Quality	56		NEF (RAW)	JPEG - Fine	NEW (RAW)	Norm
Image Size	60		N/A	Large	N/A	Large
Jpeg Compression	58		Optimal Quality	Optimal Quality	Optimal Quality	Size Priority

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NEF RAW Recording	58		Lossless Compression	N/A	Lossless Compression	N/A
NEF (RAW) bit depth			14 bit	N/A	14 bit	12 bit
White Balance	128		Cloudy A2	Direct Sunlight or PRE Custom	Direct Sunlight or PRE Custom	AUTO
<i>Set Picture Controls</i>	148					
• Standard				Standard		Standard
• Neutral			Neutral		Neutral	
• Vivid						
• Monochrome						
Manage Picture Controls	156					
Color Space	169		sRGB	sRGB	sRGB	sRGB
Active D-Lighting	167		Normal	OFF	Normal	Off
Long Exp. NR	262		ON	ON	ON	OFF
High ISO NR	263		OFF	OFF	OFF	NORM
ISO Sensitivity Settings	96		200 OFF	400 OFF	200 OFF	200 OFF
Live View	80		Tripod Single	Handheld Ch	Tripod Single	Handheld S
Multiple Exposure	186		OFF	OFF	OFF	OFF
Interval Timer Shooting	191		OFF	OFF	OFF	OFF

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D300 Custom Setting Menu

<i>Option</i>		<i>Manual #</i>	<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>	
	<i>Name Your Banks</i>	266		<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
	<i>Autofocus</i>	267 to 274					
a1	AF-C Mode Priority	267		Release + Focus	Release + Focus	Release + Focus	Release
a2	AF-S Mode Priority	268		Focus	Focus	Focus	Focus
a3	Dynamic AF area	269		9 Points	21 Points	9 Points	9 Points
a4	Focus Tracking with Lock-On	270		Normal	Long	Normal	Normal
a5	AF Activation	271		OFF AF-ON Only	OFF AF-ON Only	OFF AF-ON Only	ON Shutter/AF- On
a6	AF Point Illumination	271		ON	ON	ON	AUTO
a7	Focus Point Wrap-Around	272		On Wrap	On Wrap	On Wrap	OFF No Wrap
a8	AF Point Selection	272		AF 51	AF 51	AF 51	AF 51
a9	Built-In AF Assist Illuminator	273		OFF	OFF	OFF	On
a10	AF-On for MB-D10	274		AF-ON	AF-ON	AF-ON	AF-ON
	<i>Metering and Exposure</i>	275 to 277		<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
b1	ISO Sensitivity Step Value	275		1/3	1 Step	1/3	1/3

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b2	EV Steps for Exposure Control	275		1/3	1 Step	1/3	1/3
b3	EV Comp/Fine Tune	275		1/3	1/2 Step	1/3	1/3
b4	Easy Exposure Compensation	276		On (Auto Reset)	On (Auto Reset)	On (Auto Reset)	OFF
b5	Center Weighted Area	277		6 mm	8 mm	6 mm	8 mm
b6	Fine Tune Optimal Exposure	277		NO	NO	NO	NO
	<i>Timers / AE Lock</i>	279 to 280		<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
c1	Shutter-Release Button AE-L	279		OFF	OFF	OFF	OFF
c2	Auto Meter Off Delay	279		30 seconds	8 seconds	1 Minute	6 Seconds
c3	Self Timer Delay	280		2 seconds	2 seconds	10 seconds	10 Seconds
c4	Monitor Off Delay	280		5 minutes	5 minutes	5 minutes	20 Seconds
	<i>Shooting & Display</i>	281 to 287		<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
d1	Beep	281		OFF	OFF	OFF	On High
d2	Viewfinder Grid Display	281		OFF	Off	OFF	OFF
d3	Viewfinder Warning Display	158		OFF	OFF	OFF	ON
d4	CL Mode Shooting Speed	282		4 fps	7 fps	4 fps	3 fps
d5	Max. Continuous Release	282		100	100	100	100

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d6	File Number Sequence	283		ON	ON	ON	ON
d7	Shooting Info Display	284		Auto	Auto	Auto	Auto
d8	LCD Illumination	285		OFF	OFF	OFF	OFF
d9	Exposure Delay Mode	285		ON	OFF	ON	OFF
d10	MB-D10 Battery Type	285		N/A	N/A	N/A	N/A
d11	Battery Order	287		MB-D10	MB-D10	MB-D10	MB-D10
	<i>Bracketing & Flash</i>	288 to 300		<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
e1	Flash Sync Speed	288		1/320 (Auto FP)	1/320 (Auto FP)	1/320 (Auto FP)	1/250
e2	Flash Shutter Speed	291		1/60 second	1/60 second	1/60 second	1/60 second
e3	<i>Flash Control for Built-In Flash</i>	291 to 297					
	• TTL	291 to 297		TTL	TTL		TTL
	• Manual	291 to 297					
	• Repeating Flash	291 to 297					
	• Commander Mode	291 to 297				Commander	
	• Commander Only - Built-in	291 to 297				--	
	• Commander Only – Group A	291 to 297				TTL	

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	• Commander Only – Group B	291 to 297				TTL	
	• Commander Only – Channel	291 to 297				3	
e4	Modeling Flash	298		On	On	On	On
e5	Auto Bracketing Set	298		AE	AE	AE	AE & Flash
e6	Auto Bracketing (Mode M)	299		Flash / Speed	Flash / Speed/ Aperture	Flash / Speed	Flash/ Speed
e7	Bracketing Order	300		under > MTR > over	under > MTR > over	under > MTR > over	MTR > under > over
	<i>Controls</i>	301 to 311		<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
f1	<i>Multi-Selector Center Button</i>	301					
	• Shooting			Reset	Reset	Reset	Reset
	• Playback			Zoom On Medium	Zoom On Medium	Zoom On Medium	Thumbnail On/Off
f2	Multi-Selector	302		Off	Off	Off	Off
f3	Photo Info / Playback	302		Off	Off	Off	Off
f4	FUNC. button press	303		Spot	Center Weighted	Spot	OFF
f4	FUNC. button + dials	305		Auto Bracketing	Bracketing	Auto Bracketing	Auto Bracketing
f5	Preview button press	306		Preview	Center Weighted	Preview	Preview
f5	Preview + command dials	306		OFF	Dynamic AF Area	OFF	OFF

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f6	Assign AE-L / AF-L Button	307					
f6	• AE-L/AF-L Button press	307		AE Lock (Reset of release)	AE Lock Reset of release	AE Lock (Reset on release)	AE/AF Lock
f6	• AE-L/AF-L + Command Dials	307		OFF	OFF	OFF	OFF
f7	Customize Command Dials	308		On Reverse Rotation	On Reverse Rotation	On Reverse Rotation	OFF
	Reverse rotation						
	Change main/sub			OFF	OFF	OFF	OFF
	Aperture settings			ON	ON	ON	ON
	Menus and Playback			OFF	OFF	OFF	OFF
f8	Release Button to Use Dial	309		Off	Off	Off	Off
F9	No Memory Card	310		LOCK	LOCK	LOCK	OK
F10	Reverse Indicators	311		- o +	- o +	- o +	+ o -

WARNING: Before loading the bin file that contains the settings shown on this handout I would advise reviewing each setting for Banks A, B, C, D before loading the bin file on your D300 camera. *That way you are aware of how these settings will effect the operation of your camera.*

IMPORTANT: After loading the bin file you'll need to reset the following menu items to your settings. **Custom Menu Settings – b6 Fine Tune Optimal Exposure. Wrench menu – Copyright Information, Non-CPU Lens Data, AF Fine Tuning, World Time and My Menu Settings.**

I keep the Shooting Menu and Custom Settings Menus setting updated. To get the latest updates settings go to <http://www.nicworkshops.com> and check for the latest update.