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# TUNER PHOTOGRAPHY

EXPRESS YOURSELF CREATIVELY

*Up-to-the-Click Webinar Training*

## **D700 Custom Banks Settings**

*Shooting and Custom Setting Menus*

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## *D700 Custom Bank Settings*

Updated 03/07/10

Before loading the bin file that has the following settings, go to the Wrench Menu > Save / Load Settings > Save Settings. This function will write a bin file with your current settings to your CF card. This will allow you to have a back up of your D300s settings just in case you decide to reload them.

### *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>
			<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
<b>*Exposure Mode</b>	114	Exposure Mode Button	Manual	Shutter Priority	Aperture	Program
<b>*Release Mode</b>	83	Mode Dial	Single	Continuous High	Single	Single
<b>*Metering Choice</b>	112	Meter Dial	Matrix Center Weighted	Matrix Center Weighted	Matrix	Matrix
<b>*AF Mode</b>	72 & 81	Focus Mode Selector	AF-S	AF-C	AF-C	AF-C
<b>*AF Area Mode</b>	74	AF-Area Selector	Single	Dynamic	Dynamic	Dynamic
<b>* Auto Bracketing</b>	130, 315 & 316	FN Button	7F 1.0	OFF	OFF	Off

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

### *D700 Shooting Menu Set Up*

<i>Option</i>	<i>Manual #</i>	<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
<b>Name Your Banks</b>	269	<i>Landscape</i>	<i>Sports</i>	<i>People</i>	
<b>Active Folder</b>	272	100 series	100 series	100 series	100 Series
<b>File Naming</b>	274	LAN	SPO	PEO	DSC

### *D700 Custom Bank Settings*

<b>Image Quality</b>	64	NEW (RAW)	JPEG - Fine	NEW (RAW)	Normal
<b>Image Size</b>	69	N/A	Large	N/A	Large
<b>Image Area</b>	58				
• <b>Auto DX Crop</b>		On	On	On	On
• <b>Choose image area</b>		FX Format (36x24)	FX Format (36x24)	FX Format (36x24)	FX Format (36x24)
<b>Jpeg Compression</b>	67	Optimal Quality	Optimal Quality	Optimal Quality	Optimal Quality
<b>NEF RAW Recording</b>	67				
• <b>Type</b>		Lossless Compression	N/A	Lossless Compression	Lossless Compression
• <b>NEF (RAW) bit depth</b>		14 bit	N/A	14 bit	12 bit
<b>White Balance</b>	140	Cloudy A2	Direct Sunlight	Direct Sunlight	AUTO
<b><i>Set Picture Controls</i></b>	160				
• <b>Standard</b>			Standard		Standard
• <b>Neutral</b>		Neutral		Neutral	
• <b>Vivid</b>					
• <b>Monochrome</b>					
<b>Manage Picture Controls</b>	168	N/A	N/A	N/A	N/A

### *D700 Custom Bank Settings*

<b>Color Space</b>	181	sRGB	sRGB	sRGB	sRGB
<b>Active D-Lighting</b>	180	Normal	OFF	Normal	Normal
<b>Vignette control</b>	276	OFF	OFF	OFF	OFF
<b>Long Exp. NR</b>	277	OFF	OFF	OFF	OFF
<b>High ISO NR</b>	278	Normal	Normal	Normal	Normal
<b>ISO Sensitivity Settings</b>	106	200	400	200	200
• ISO Sensitivity Auto Controls		OFF	OFF	OFF	OFF
<b>Live View</b>	90	Tripod	Handheld	Tripod	Handheld
• Release Mode		Single	Continuous Low or High	Single	Single
<b>Multiple Exposure</b>	198	OFF	OFF	OFF	OFF
<b>Interval Timer Shooting</b>	203	OFF	OFF	OFF	OFF

### *D700 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>	282	<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
<i>Autofocus</i>	283 to 2291				
<b>a1 AF-C Mode Priority</b>	283	Release + Focus	Release + Focus	Release + Focus	Release

### *D700 Custom Bank Settings*

<b>a2</b>	<b>AF-S Mode Priority</b>	284	Focus	Focus	Focus	Focus
<b>a3</b>	<b>Dynamic AF area</b>	285	9 Points	21 Points	51 Points	9 Points
<b>a4</b>	<b>Focus Tracking with Lock-On</b>	287	Normal	Long	Normal	Normal
<b>a5</b>	<b>AF Activation</b>	287	OFF AF-ON Only	OFF AF-ON Only	OFF AF-ON Only	On
<b>a6</b>	<b>AF Point Illumination</b>	288	On	On	On	Auto
<b>a7</b>	<b>Focus Point Wrap-Around</b>	288	On Wrap	On Wrap	On Wrap	Off
<b>a8</b>	<b>AF Point Selection</b>	289	AF 51	AF 51	AF 51	AF 51
<b>a9</b>	<b>Built-In AF Assist Illuminator</b>	290	OFF	OFF	OFF	On
<b>a10</b>	<b>AF-On for MB-D10</b>	291	AF-ON	AF-ON	AF-ON	AF-ON
			<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
	<i>Metering and Exposure</i>	292 to 2295	<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
<b>b1</b>	<b>ISO Sensitivity Step Value</b>	292	1/3	1/2 Step	1/3	1/3
<b>b2</b>	<b>EV Steps for Exposure Control</b>	292	1/3	1/2 Step	1/3	1/3
<b>b3</b>	<b>EV Comp/Fine Tune</b>	292	1/3	1/2 Step	1/3	1/3
<b>b4</b>	<b>Easy Exposure Compensation</b>	293	On (Auto Reset)	On (Auto Reset)	On (Auto Reset)	Off
<b>b5</b>	<b>Center Weighted Area</b>	294	8 mm	12 mm	8 mm	12 mm

### *D700 Custom Bank Settings*

<b>b6</b>	<b>Fine Tune Optimal Exposure</b>	294	NO	NO	NO	NO
			<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
	<i>Timers / AE Lock</i>	296 to 2297	<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
<b>c1</b>	<b>Shutter-Release Button AE-L</b>	296	OFF	OFF	OFF	OFF
<b>c2</b>	<b>Auto Meter Off Delay</b>	296	30 seconds	30 seconds	30 seconds	6 seconds
<b>c3</b>	<b>Self Timer Delay</b>	297	2 seconds	10 seconds	2 seconds	10 Seconds
<b>c4</b>	<b>Monitor Off Delay</b>	297				
	• <b>Playback</b>		1 min	1 min	1 min	10 sec
	• <b>Menus</b>		1 min	1 min	1 min	20 sec
	• <b>Shooting info display</b>		1 min	1 min	1 min	10 sec
	• <b>Image review</b>		1 min	1 min	1 min	4 sec
			<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
	<i>Shooting &amp; Display</i>	298 to 304	<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
<b>d1</b>	<b>Beep</b>	298	OFF	OFF	OFF	High
<b>d2</b>	<b>Viewfinder Grid Display</b>	298	OFF	Off	OFF	OFF
<b>d3</b>	<b>Screen tips</b>	298	On	ON	ON	ON

### *D700 Custom Bank Settings*

<b>d4</b>	<b>CL Mode Shooting Speed</b>	299	5 fps	7 fps	4 fps	3 fps
<b>d5</b>	<b>Max. Continuous Release</b>	299	100	100	100	100
<b>d6</b>	<b>File Number Sequence</b>	300	ON	ON	ON	ON
<b>d7</b>	<b>Shooting Info Display</b>	301	Auto	Auto	Auto	Auto
<b>d8</b>	<b>LCD Illumination</b>	302	OFF	OFF	OFF	OFF
<b>d9</b>	<b>Exposure Delay Mode</b>	302	ON	OFF	OFF	OFF
<b>d10</b>	<b>MB-D10 Battery Type</b>	302	N/A	N/A	N/A	N/A
<b>d11</b>	<b>Battery Order</b>	304	MB-D10	MB-D10	MB-D10	MB-D10
			<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
	<i>Bracketing &amp; Flash</i>	305 to 317	<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
<b>e1</b>	<b>Flash Sync Speed</b>	305	1/320 (Auto FP)	1/320 (Auto FP)	1/320 (Auto FP)	1/250
<b>e2</b>	<b>Flash Shutter Speed</b>	308	1/60 second	1/60 second	1/60 second	1/60 second
<b>e3</b>	<b><i>Flash Control for Built-In Flash</i></b>	309 to 314				
	• <b>TTL</b>	309 to 314	TTL	TTL	TTL	TTL
	• <b>Manual</b>	309 to 314				
	• <b>Repeating Flash</b>	309 to 314				

### *D700 Custom Bank Settings*

	• <b>Commander Mode</b>	309 to 314				
	• <b>Commander Only - Built-in</b>	309 to 314				
	• <b>Commander Only – Group A</b>	309 to 314				
	• <b>Commander Only – Group B</b>	309 to 314				
	• <b>Commander Only – Channel</b>	309 to 314				
e4	<b>Modeling Flash</b>	315	ON	On	On	On
e5	<b>Auto Bracketing Set</b>	315	AE	AE	AE	AE & Flash
e6	<b>Auto Bracketing (Mode M)</b>	316	Flash / Speed	Flash /Aperture	N/A	Flash/ Speed
e7	<b>Bracketing Order</b>	317	Under>MTR> over	MTR > under > over	Under>MTR> over	MTR > under > over
			<i>Bank A</i>	<i>Bank B</i>	<i>Bank C</i>	<i>Bank D</i>
	<i>Controls</i>	318 to 330	<i>Landscape</i>	<i>Sports</i>	<i>People</i>	<i>Blank</i>
f1	<i>Switch</i>	318	Both	Both	Both	LCD backlight
f2	<i>Multi-Selector Center Button</i>	318				
	• <b>Shooting</b>		Reset	Reset	Reset	Reset
	• <b>Playback</b>		Zoom On Medium	View Histograms	Zoom On Medium	Thumbnail
f3	<b>Multi-Selector</b>	319	Off	Off	Off	Off

### *D700 Custom Bank Settings*

<b>f4</b>	<b>Photo Info / Playback</b>	320	Off	Off	Off	Off
<b>f5</b>	<b>FUNC. button press</b>	320				
	• <b>FUNC. button press</b>		Spot Meter	Centered weighted	Spot meter	Off
	• <b>FUNC. button + dials</b>		Auto Bracketing	Dynamic AF area	Auto Bracketing	Auto Bracketing
<b>f6</b>	<b>Assign preview button</b>	324				
	• <b>Preview button press</b>		Preview	OFF	Preview	Preview
	• <b>Preview + command dial</b>		OFF	Dynamic AF area	OFF	OFF
<b>f7</b>	<b>Assign AE-L / AF-L button</b>	326				
	• <b>AE-L/AF-L button press</b>		AE lock (Reset on Release)	AE lock (Reset on Release)	AE lock (Hold)	AE/AF lock
	• <b>AE-L/AF-L + command dials</b>		OFF	OFF	OFF	OFF
<b>f8</b>	<b>Shutter spd &amp; aperture lock</b>	326				
	• <b>Shutter speed lock</b>		OFF	OFF	OFF	OFF
	• <b>Aperture lock</b>		OFF	OFF	OFF	OFF
<b>f9</b>	<b>Customize Command Dials</b>	326				
	• <b>Reverse rotation</b>		On Reverse Rotation	On Reverse Rotation	On Reverse Rotation	OFF
	• <b>Change main/sub</b>		OFF	OFF	OFF	OFF
	• <b>Aperture settings</b>		ON	ON	ON	ON

### *D700 Custom Bank Settings*

	• <b>Menus and Playback</b>		OFF	OFF	OFF	OFF
<b>f10</b>	<b>Release Button to Use Dial</b>	328	OFF	OFF	OFF	OFF
<b>f11</b>	<b>No Memory Card</b>	329	LOCK	LOCK	LOCK	OK
<b>f12</b>	<b>Reverse Indicators</b>	330	- 0 +	- 0 +	- 0 +	- 0 +

**Important:** Before loading the BIN file with the new menu settings, I'd highly recommend reviewing *ALL* of the **Shooting Bank** and **Custom Settings Bank** settings. Then change the settings you'd like to customize to your shooting style on this form and load the BIN file. After loading the BIN file, change the settings in each bank that you want to customize on the camera. Next step is to create a backup copy on a spare CF card, go to the **Set Up Menu > Save/Load Settings > Save**.

After loading the BIN file, you'll have to reset the following menu settings: **Set Up (Wrench) menu – Copyright Information, Time Zone and Date, AF Fine Tune and NON-CPU lens data**. In the **Custom Settings (Pencil) menu**, you'll need to reset – **b Metering/Exposure > b6 Fine Tune Optimal Exposure**.

I update the Shooting Menu and Custom Settings Menus from time to time. Go to <http://www.tunerphotography.com> and check for the latest update.