Motorola 2D Scanner setup guide.

1. Install scan123 utility as below steps.





2. After install running scan123 utility.



3. Create new configuration file.



4. It is not necessary that connecting with the scanner when configure.

Below demo using offline configure.



5. Select module PL3307

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Васк		ile francista	antiana bala				
elect your				w.			Check online for updates.
CS4070	DS3508	DS3578	DS4208	DS4308	DS457	DS4801	
9	9	~		10			
6	6	1			8		
DS6707	DS6708	DS6878	DS7708	DS9208	DS9808	LI2208	
			9			9	
4					92		
L14278	LS1203	L\$2208	LS3008	LS3408	LS3578	LS4208	
07	100			00			
			66	66			
LS4278	LS7708	LS7808	LS9203	LS9208	MP6000	MP6200	
2000.2							
M94407	MY101	PI 2207					Activate Windows
10104401	WIX TO T	T ESSOT					Go to Settings to activate Windows



5. Select Hid keyboard Emulation mode.



6. Selecting and enable/disenable symbology that you needed.

Below demostrate is enable microPDF417.



123Scan²		_ 🗆 ×
Start Data view Linetite da G		Barcodes - Preferences Tools - Help -
Actions - É Save file to PC	Print bar code 🛛 🌋 Load to scanner 🛛 💐 Email Bar Code to Phone	Print/Save parameters
Model List Plug-in Name Release Notes PL3307-COMMON MODELS-016	Change your bar code settings Your scanner is already set up to recognize the most common types of bar codes. To modify your decoding options, select a symbology (bar code type) from the drop-down below. PDF-417 PDF417 MicroPDF417 MicroPDF417	Disable all symbologies Print sample bar codes
Name: Untiled3 Notes: 2. Cable connection USB (default) 3. Symbologies (bar code types) Factory default settings	Escape Characters None v Code 128 Emulation	
A. Mootry data No rules Imaging Factory default settings G. General Factory default settings	Transmit Macro PDF Keader MacroPDFTransmit Passthrough All Symbols	
Criming opports E. Load and Print Parameters channed from factory default		
< Back Next >	Done Cancel	Activate Windows Go to Settings to activate Windows.

7. When select new items. It will show ^ beside of tag.

			Baroodoo	
Start Data view	ntitled3 (X)			() ()
🍇 Actions 🔹 🖆 Save file	to PC 🛛 🚇 Print bar code 🏾 🎘 Loa	d to scanner 🛛 💐 Email Bar Code to Phone	Print/Save parameters	🔛 How to video
Plu Plu	Model List G-in Name	code settings	Disable all symbologies	Print sample bar codes
PL3307-COMMON	of bar codes. To modify (bar code type) from the	set up to recognize the most common types your decoding options, select a symbology drop-down below.		
MODELS-016	PDF-417 ^	~		
-	PDF417			
1. Name and notes	MicroPDF417 ^			
Notes:	Escape Characters	None ×		
2. Cable connection USB (default)	Code 128 Emulation			
3. Symbologies (bar code types) Factory default settings				
4. Modify data No rules	Transmit Macro PDF Header	\mathbf{X}		
5. Imaging Factory default settings	MacroDDETransmit	Deathcruck All Queskala		
6. General Factory default settings	Mode	Passifirough All Symbols V		
7. Printing Options				
8. Load and Print				
A Parameters channed from factory	dafault			
			Activate M	lindows



8. At modify data able to set Prefix/Suffix





9. At General setting. It has to set Presentation Mode at Trigger mode selection.



10. Important: at Star Programming. Please set "No Defaults" only.

123Scan ²					_ = ×
12000411				Barcodes -	Preferences Tools - Help -
Start Data view Untitled4 🛞					
🖏 Actions 👻 🖺 Save file to PC 🖉	Print bar code 🛛 🌋 Loa	id to scanner 🛛 💐 Email	Bar Code to Phone 🛛 🖹	Print/Save parameters	How to video
Model List Plug-in Name Release Notes	Printing Options The parameters below a	are print and paper options			
PL3307-COMMON MODELS-016	Default Options Page Setup Barcode Layout Parameter Scanning	Default Options Start programming barcode with ^ Print only parameters changed from defaults Set as Custom Defaults	No Defaults Set Factory Defaults Set Defaults Set Defaults	>	
Modify data ⁿ prefix / suffix S. Imaging Factory default settings General Factory default settings		Erase All Rules Page Setup			
7. Printing Options 8. Load and Print		Paper Size	Letter (8.5 x 11.0 in, 21	6 x 280 mm) ×	
A Parameters channed from factory default		Orientation	 Portrait Landscape 		•
< Back Next >	Done	ancel		Activate Go to Setting	Windows gs to activate Windows.

11. After all the setting able to save to a config file. Then print the 2D barcode out.

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Juli			Barcodes -	Preferences Tools -	Help
Start Data view Untitled4	Ø				
🖏 Actions 👻 🖺 Save file to PC 🖉	Print bar code 🛛 龎 Load to scanner	💐 Email Bar Code to Phone	Print/Save parameters	How to video	
Model List Plug-in Name Release Notes	Load and print Choose from the options below to progr	ram your scanner			
PL3307-COMMON MODELS-016	Save to PC				
1. Name and notes Name: Untitled4	Print bar code				
Notes: 2. Cable connection USB (default)	Load to scanner				
3. Symbologies (bar code types) ^A Custom settings	Email bar code to phone	e			
4. Modify data ^A prefix / suffix	Email electronic config	ile			
5. Imaging Factory default settings 6. General	Print/export parameter	report			
Factory default settings 7. Printing Options					
8. Load and Print					
A Parameters channed from factory default					
< Back Next >	Done Cancel		Activate Go to Settin	Windows gs to activate Wind	

12. When 2D barcode create, doble check below "start programming barcode with " is uncheck.

123Scan²	Barcode	_
Print		
Bar code formatting 🕶	Page Setup▼	
Bar code type: 2D (ALI	L settings in one barcode) DataMatrix	
Bar code format	Bar code lavout	÷
Mil size: Small (Default)) Y Include caption	
C	Print only parameters changed from defaults Start programming barcode with	
First barcode enables	the reading State of the state	
of parameter bar code	es Set defaults	
of parameter bar code	es	
	V Liose an fulles	
Parameters ca	in be permanently changed from the "Printing Options" screen.	
	Plug-in Name : PL3307-COMMON MODELS-016 Paped Type : Only parameters changed from defaulte shown	
	Report type . Only parameters changed noni deladits shown	
	BIT KEN SIG	
CANCEL		SAVE AS MS WORD PRINT
	GO 10 ja	
123Scan ²		_ = ×
123Scan²	Barcode	_
123Scan ² Print	Barcode	_ C × s * Preferences Tools * Help * ×
123Scan ² Print Bar code formatting •	Barcode Page Setup ▼	_ C × s • Preferences Tools • Help • X
123Scan ² Print Bar code formatting •	Barcode Page Setup ▼	_ C × s * Preferences Tools * Help * X
123Scan² Print Bar code formatting ▼	Barcode Page Setup ▼	_ C × s * Preferences Tools * Help * ×
123Scan² Print Bar code formatting ▼	Barcode Page Setup▼	_ C × s • Preferences Tools • Help • ×
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123Scan ² Print Bar code formatting ▼	Page Setup▼	_ □ × s • Preferences Tools • Help • ×
123Scan² Print Bar code formatting ▼	Page Setup ▼ Page Setup ▼ Untitled4: Programming Barcodes for PL3307 Configuration name in Utility : Untitled4 Last Modified : 12-Sep-16	_ □ × s • Preferences Tools • Help • ×
123Scan² Print Bar code formatting ▼	Page Setup ▼ Page Setup ▼ Untitled4: Programming Barcodes for PL3307 Configuration name in Utility: Untitled4 Last Modified : 12-Sep-16 Windows Filename : PL3307 Configuration 09:12.senctg Plus in Norma : PL3307 Configuration 12.senctg Plus in Norma : PL3307	s * Preferences Tools * Help * *
123Scan ² Print Bar code formatting	Page Setup▼ Page Setup▼ Untitled4: Programming Barcodes for PL3307 Configuration name in Utility : Untitled4 Last Modified : 12-Sep-16 Windows Filename : Config File_PL3307_Untitled4_2016.09.12.scncfg Plug-in Name : PL3307-COMMON MODELS-016 Report Type : Only parameters changed from defaults shown	s * Preferences Tools * Help * ×
123Scan ² Print Bar code formatting ▼	Page Setup▼ Image: Setup T Image: S	s * Preferences Tools * Help * ×
123Scan ² Print Bar code formatting ▼	Page Setup▼ Image: Setup T Image: S	s * Preferences Tools * Help * *
123Scan ² Print Bar code formatting	Page Setup▼ Image: Setup T Image: S	s * Preferences Tools * Help * *
123Scan ² Print Bar code formatting	Page Setup▼ Image: Setup T Image: S	s * Preferences Tools * Help * *
123Scan ² Print Bar code formatting	Page Setup * Image: S	s * Preferences Tools * Help * *
123Scan ² Print Bar code formatting	Page Setup▼ Image: Setup ▼ Image: Setup ★ Image: S	s * Preferences Tools * Help *
123Scan ² Print Bar code formatting	Page Setup▼ Image: Setup T Image: S	s * Preferences Tools * Help *
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123Scan ² Print Bar code formatting • Print Bar code formatting • Print	Page Setup ~ Image: S	s * Preferences Tools * Help *
123Scan ² Print Bar code formatting	Page Setup ~ Image: S	s * Preferences Tools * Help *
123Scan ² Print Bar code formatting	Page Setup * Image: Configuration name in Utility: Untitled4 Configuration name in Utility: Untitled4 Last Modified: 12-Sep-18 Windows Filename: Config File_FL3307_Untitled4_2016.09.12.scnctg Report Type: Only parameters changed from defaults shown	s * Preferences Tools * Help *

13. Using the scanner to scanning this 2D barcode, then scanner will configure as what it should be, right away.

14. If at step 4. Connecting the online with the scanner. It able to click "load to scanner "to upload the setting right away.

123Scan ²						_	
				Barcodes -	Preferences 1	iools 👻 H	Help 👻
Start Data view Untitled1	3						
🖏 Actions 👻 🖆 Save file to PC 🛓	Print bar code 🛛 🗶 Loa	ad to scanner 💈 Email	Bar Code to Phone	Print/Save parameters	🚺 How to vi	ideo	
Model List Plug-in Name Release Notes	General The parameters below a Click on blue links below	are general scanner setting w for faster parameter list n	s and user preference avigation.	S.			
PL3307-COMMON MODELS-016	Power System Beeper	Transmit No Read Message					
Name: Untitled1 Notes:		Timeout Between Same Symbols	6 🔹 x100ms			=	=
2. Cable connection * USB (default) 3. Symbologies (bar code types) *		Timeout Between Different Symbols	2 🔹 x100ms				
Custom settings 4. Modify data No rules		Picklist Mode	Disabled Always ~]			
5. Imaging Factory default settings		Decode Session Timeout	99 🔹 ×100ms				
Factory default settings 7. Printing Options		Transmit Code Id	None Y				
8. Load and Print		Trigger Mode ^	Presentation Mode	~			
A Parameters changed from factory default		User Parameter Passthrough					-
< Back Next >	Done	Cancel					



