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## LINEAR MEASUREMENT INSTRUMENTS, Corp.

Research, Development and Manufacturing of Precision Measuring Systems

# Using LMI Wireless gages with the ASI Datamyte DM600

Before measurements can be taken using LMI wireless gages, the LMI Wireless Gage Suite must be loaded into the DM600 and the wireless gages must be associated with the collector.

If the LMI Wireless Gage Suite is not loaded into the DM600, you must add it using the following process:

- 1. Attach the DM600 to the PC using the included USB cable.
- 2. Open TranSend II and press the Open Collector button when it becomes available.
- 3. The following window will open:



4. Select the Gage Suites tab from the top menu and click the Add Gage Suites button.

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5. Place a checkmark next to the Gage Suite you wish to add and click the OK button located in the bottom right hand corner of the window:

Checkmark Gage Suites you'd like to be loaded to t	Description	
Gane Suites 🛋 Onen 🎒 New Gane Suite	Description	
Gane Suites 🗐 Open 🌇 New Gane Suite	/ Description	
Gage Suites 🖾 Open 👘 New Gage Suite	Description	
ange suites a open a new dage suite	/ Description	
Included Name		
Ford Torque Default Suite	Ford Torque Default Suite	
LMI Gage Default Suite	LMI Gage Default Suite	
LMI Gage Default Suite Plus WAM	LMI Gage Default Suite	
Matcor		
PGW Elkin	LMI Gage Default Suite	
PGW Elkin Wireless	Replace with PGW Elkin for wired connection of Mitutoyo and L241.	0000000000
Torque Default Suite	Torque Default Suite	
Wireless Default Suite	Wireless Default Suite 08.	
wireless Delaut Suite_G-Whiz Tes	t vineess belaut June	
	OK	
	Curcu	k;

- 6. Click on the "Save changes to device," then click on the OK button.
- 7. Disconnect the DM600 from the USB cable.



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- 8. From the Main Menu of the DM600, highlight the Gage button and press the green enter key on the DM600.
- 9. Press Enter to select the Wireless Default Suite.



10. Highlight the gage alias (type of gage you are using) using the up and down arrows from the list, then use the right arrow to move to the Test tab.

Aliases	Configure	Test	Master
Gwz1	2023		
Gwz2			
W200			
W241F			
W241G			
WInd			
WMR1			
WMR2			
WMR3			
WMR4			
WTPA			
WTPB			
Gage: L Use: F	.MI TP-107 W Read A-axis	ireless	
	THICKESS		
L.			13:05

11. Press the down arrow to highlight Associate and press the Enter key.

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12. Follow the instructions on the DM600 to complete the association process. The green LED and message on the screen will verify a successful association.



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