Installing New Coefficients on Your MC-100





PYRGEOMETERS

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LEAF AND BUD

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Support

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SHIELD

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Rugged inline The wiring colors for connecting our sensors to dataloggers have changed as of March 2018. Please consult the appropriate manual, VIEW our new wiring guide, or CLICK HERE for a downloadable cable connectors Simpler installations now included on and calibrations most sensors UANTUM SENSOR Learn more > 12 2 4 CHLOROPHYLL METER Innovative Environmental Sensors Since 1996 BAROMETRIC PRESSUR

Go to apogeeinstruments.com and click the support link 1.

9 s	HOME PRODUCTS - ABOUT U	S - INTEGRATORS SUPPORT		Sign In / Register Q MY CART +	НОМЕ
					2. Plug the micro USB cable into your MC-100's USB port.
					3. Plug the other end of the USB cable into your computer.
	Chlorophyll N	leter Support			4. Turn the MC-100 on, and press the "Data" button. The MC-100 should now
				5. On your computer, access the MC-100. You should now see a list of files	
			W/L		6. Copy the new .tab files extracted from the zip file into your MC-100 with the time \ensuremath{S}
					7. On the MC-100, press the "Eject" button.
					Verify that the files transferred successfully:
					1. In the MC-100 home menu, press the "Run" button.
					2. Press the 'Setup' button.
					3. Press the "up" arrow button once to access the "Use custom measurement
Specifications	Videos	Casa Studios	Product Manuale		4. Press the "Edit" button.
specifications	viueos	Case Studies	FIQUUCI Manuals		5. Press the "right" arrow button once.
Spec Sheets	Technical Drawings	New Coefficients	Helpful Articles & Links		6. Use the "up" arrow and "down" arrow buttons to scroll through the coeffici
FAQs	Software & Datalogger Programs	Recalibration & Repair			7. To use a custom unit file, simply press the "Accept" button.
					New Coefficient Zip Files
	Chlorophyll Mete	r Specifications			Cannabis and Grapevine Coefficient Settings

2. Click the chlorophyll meter link

YRANOMETER

ULTRAVIOLET SENSORS

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ort		Plug the micro USB cable into your MC-100's USB port. Interface of the USB cable into your computer. Interface of the USB cable into your computer. On your computer, access the MC-100. You should now see a list of files with a .tab extension.		
pages		6. Copy the new tab files extracted from the zip file into your MC-100 with the other tab files. 7. On the MC-100, press the "Eject" button. Verify that the files transferred successfully: 1. In the MC-100 home menu, press the "Run" button.		
Product Manuals Helpful Articles & Links		2. Press the 'Setup' button. 3. Press the 'up' arrow button once to access the 'Use custom measurement' menu. 4. Press the 'Edit' button. 5. Press the 'right' arrow button once. 6. Use the 'up' arrow and 'down' arrow buttons to scroll through the coefficients files and confirm that the new files are listed.		
		7. To use a custom unit file, simply press the "Accept" button. New Coefficient Zip Files Cannabis and Grapevine Coefficient Settings		\bigcirc

Click the New Coefficients header 3.

4. Click the link below the New Coefficient Zip Files to download



- 5. Connect the micro USB end of a micro USB to USB cable (included with your meter) to your MC-100's USB port. Connect the other end of the USB cable to your computer.
- 6. Turn the meter on, and press the "Data" button. The meter should now read "USB Link Active!"

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- On the connected computer, go to the location of the downloaded newcoefficients.zip file and extract its contents.
- Select the files extracted and copy them. (Right click > Copy, or Ctl+C)
- 9. Navigate to and open the MC-100's file directory.
- 10. Paste the two new files into the MC-100's memory. (Right click > Paste, or Ctl+P)



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Confirming and Selecting New Custom Units



1. Press the Eject button and disconnect the USB cable.



3. Press the Setup button to access the MC-100 Test Setup menu.



2. From the home menu press the Run button to access the Test Menu.



4. Press the up arrow button to reach the Custom Measurement menu.



5. Press the Edit button. Make sure the units heading is set to "Yes".





6. Press the right arrow button to go to the units selection menu.



7. Scroll through the selection of units to confirm your new coefficients. 8. Highlight a coefficient and press the Accept button to begin using it.