
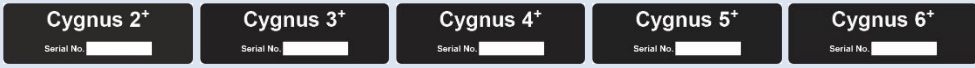


M5 Surface Gauge Firmware Version Info

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Current / latest versions are at the top.

Gauge Models	
	
	<p>V5.55 (M5-SG all models – Cygnus 2/3/4/5/6) Oct 2024</p> <ul style="list-style-type: none"> • EE Measurement Mode updated and improved to decrease minimum thickness measurement range. • B-Scan Issue with SE mode fixed
	<p>V5.51 (M5-SG all models – Cygnus 2/3/4/5/6) Apr 2023</p> <ul style="list-style-type: none"> • Fix for Bluetooth occasionally freezing when connection is closed
	<p>V5.50 (M5-SG all models – Cygnus 2/3/4/5/6) Oct 2022</p> <ul style="list-style-type: none"> • Updated for T5BH Probe update. • Fix for occasional datalogger memory error
	<p>V5.47 (M5-SG all models – Cygnus 2/3/4/5/6) Aug 2022</p> <ul style="list-style-type: none"> • Fix for a Probe Detection issue found on V5.46
	<p>V5.46 (M5-SG all models – Cygnus 2/3/4/5/6) Aug 2022</p> <ul style="list-style-type: none"> • Fix for B-Scans sometimes not saving to SD Card
	<p>V5.43 (M5-SG all models - Cygnus 2/3/4/5/6) Jun 2022</p> <ul style="list-style-type: none"> • New release of M5-SG firmware
Gauge Models	
	
Cygnus 2	Cygnus 3 / 4 / 5 / 6
<p>V531-R966 (C2) Jun 2021</p> <p>As C3/4/5/6 V5.31 ---></p>	<p>V531-R966 (C4/C6) V531-R968 (C3/C5) Jun 2021</p> <ul style="list-style-type: none"> • Probe Zero method updated for new T5BH probes. • Bug fix – Vibrate Alert when Auto Log enabled.
<p>V530-R963 (C2) Feb 2021</p>	<p>V530-R963 (C4/C3/C6), V530-R964 (C3/C5) Feb 2021</p>

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	As C3/4/5/6 V5.30 --->	<ul style="list-style-type: none"> Probe Zero method updated for new HT probes. ME Measurements updated for new S3C probes. Bug fix - Factory Menu - Sxx probe gain adjustment. Bug fix - gain boost when measuring plastics. C5+ Removed Manual Gain Mode in ME Measuring Mode.
	V529-R960 (C2) June 2020 <ul style="list-style-type: none"> As C3/4/6 V5.29 ---> 	V529-R960 (C3/C4/C6), V529-R961 (C3/C5 CN) June 2020 <ul style="list-style-type: none"> Bugfix in Manual Gain Mode.
	V528-R959 (C2) April 2020 <ul style="list-style-type: none"> As C3/4/6 V5.28 ---> 	V528-R959 (C3/C4/C6), V528-R960 (C3/C5 CN) April 2020 <ul style="list-style-type: none"> Improvements to AutoGain in SE Mode. Improvements to EE Mode.
	V526-R922 (C2) June 2019 <ul style="list-style-type: none"> As C3/4/6 V5.26 ---> 	V526-R921 (C3/C4/C6 EN Only) June 2019 <ul style="list-style-type: none"> C3+ EN Gauge Added
	V525-R913 (C2) February 2019 <ul style="list-style-type: none"> As C3/4/5/6 V5.25 ---> 	V525-R911 (C4/C6), V525-R910 (C3/C5 CN) February 2019 <ul style="list-style-type: none"> SE Mode update. C5 fix for 'no probe files found' message
	V524-R899 (C2) December 2018 <ul style="list-style-type: none"> As C3/4/5/6 V5.24 ---> 	V524-R899 (C4/C6), V524-R900 (C3/C5) December 2018 <ul style="list-style-type: none"> ME Mode – updated so S2C measures 250mm steel blocks stably.
		V523-R891 (C4/C6) October 2018 <ul style="list-style-type: none"> Support for new Bluetooth module. High Temp Compensation now enables Manual Gain Mode. Maximum manual gain value is 58dB. 790 Probe profile revised.
	V5.22-R876 August 2018 <ul style="list-style-type: none"> As C3/4/5/6 V5.22 ---> 	V522-R880 (C4/C6) & V522-R881 (C3/C5) August 2018 <ul style="list-style-type: none"> Fixed measurement issue with older T5B Probes (up to s/n 20370C) in SE Mode.
		V521-R876 (C6) & V521-R877 (C3) July 2018 <ul style="list-style-type: none"> Fixed B-Scan Issue on Cygnus 6+ and Cygnus 3+ models.
	V5.20-R874 June 2018	V5.20-R874 (C4, C6) & V5.20-R875 (C3, C5) June 2018

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	<ul style="list-style-type: none"> As C3/4/5/6 V5.20 ---> Automatically supports LCD or OLED Display depending on hardware configuration. 	<ul style="list-style-type: none"> Added Probe Gain Setting for T** probes when Single Point Calibration performed on Test Block (1/2" or 15mm).
	<p>V5.18-R845 June 2017</p> <ul style="list-style-type: none"> As C4/6 V5.17 ---> 	<p>V5.17-R845 June 2017</p> <ul style="list-style-type: none"> Changed ME Algorithm to remove occasional doubling and halving on heavy corrosion. Improved measurements through coatings. Data Logging fix for incorrect Radial Point names. Added High Temperature Compensation feature to Cygnus 4+ gauges.
		<p>V5.16-R831 June 2017</p> <ul style="list-style-type: none"> B-Scan to CygLink : Fixed issue when sending more than 10 B-Scan files to CygLink.
	<p>V5.17-R756 March 2017</p> <ul style="list-style-type: none"> As Cygnus 4 V5.15 ---> 	<p>V5.15-R756 March 2017</p> <ul style="list-style-type: none"> Changed ME Algorithm to improve measurement performance and bring in line with Mk4 gauges.
Version & Details	<p>V5.16-R745 February 2017</p> <ul style="list-style-type: none"> As Cygnus 4 V5.14 ---> 	<p>V5.14-R745 February 2017</p> <ul style="list-style-type: none"> Changed ME Algorithm to improve measurement performance on thinner corroded metal.
	<p>V5.15-R733 October 2016</p> <ul style="list-style-type: none"> As Cygnus 4 V5.13 ---> 	<p>V5.13-R735 October 2016</p> <ul style="list-style-type: none"> Probe Setups now loaded into the Gauge APD Detection method improved Prompts user to select probe when APD can't identify EE measurement improved Probe Zero measurement method improved Added T5BH probe to C6 gauge
		<p>V5.12-R660 April 2016</p> <ul style="list-style-type: none"> Added Two Point Cal. for ME Mode Added Update Rate option for T** Probes Added D790 Option in Probe Menu (C6+ only) Added Display Colour option added Enlarged A-Scan graph area Reduced power use and scan rate to 4Hz in ME mode
	<p>V5.14-R649</p>	-

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	February 2016		
	<ul style="list-style-type: none"> Update for SE Mode 		
	V5.13-R638 January 2016	-	-
	<ul style="list-style-type: none"> Fix for manual probe change in menu 		
	V5.12-R637 January 2016	-	-
	<ul style="list-style-type: none"> Fix for not displaying gauge info on boot 		
	V5.11-R631 December 2015	V5.11-R633 December 2015	V5.11-R633 December 2015
	<ul style="list-style-type: none"> Fix for probe data transfer 	<ul style="list-style-type: none"> Bluetooth Update 	<ul style="list-style-type: none"> Bluetooth Update
	V5.10-R627 December 2015	V5.10-R627 December 2015	V5.10-R627 December 2015
	<ul style="list-style-type: none"> Min Measuring Range 	<ul style="list-style-type: none"> Min Measuring Range Data Logging on 4+ CygLink v5 Manual Gain on 4+ 	<ul style="list-style-type: none"> Min Measuring Range Data Logging B-Scan CygLink v5
	V5.05-R517 June 2015	V5.05-R513 June 2015	V5.05-R513 June 2015
	<ul style="list-style-type: none"> General update. 	<ul style="list-style-type: none"> General update. 	<ul style="list-style-type: none"> General update.
	V5.04-R508 June 2015	V5.04-R508 June 2015	V5.04-R508 June 2015
	<ul style="list-style-type: none"> General update. 	<ul style="list-style-type: none"> General update. 	<ul style="list-style-type: none"> Manual Gain feature added. General update.
	V5.03-R497 May 2015	V5.03-R497 May 2015	
	<ul style="list-style-type: none"> Improvement to Echo-Echo Measurement. 	<ul style="list-style-type: none"> Improvement to Echo-Echo Measurement. Minor fixes in Data Logging 	
	V5.02-R488 May 2015	V5.02-R488 May 2015	
	<ul style="list-style-type: none"> First release 	<ul style="list-style-type: none"> First release 	