

Knowledge Base Article

Product Category: Microlog Analyzer Product: CMXA 45 – SKF Microlog Advisor Pro Version: All

Abstract

This article provides instructions on how to initialize an SKF Microlog Advisor Pro data collector when the message, "Memory Full! Cannot complete operation" appears.

Overview

Follow the instructions below to initialize, or clear, the memory on an SKF Microlog Advisor Pro.

 When the Advisor Pro is sitting at the Main Menu screen, key in the following from the keypad: +/- 33284. This must be keyed in sequence: [+/-] button, then [3], then [3], then [2], then [8], then [4]. The Instrument Configuration menu will be displayed.



2. Proceed down to Memory [Figure 1].

Instrument Config	uration 🗿 15:15	
Freq. Units: Fast Averaging: Auto Advance: Acquisition: Autoranging: Mach. Speed: Settling Delay: Route ICP: Memory: Trig Level: Hist. Data Collect:	Hz On Off Continu Aggressive Auto 5.00s Auto -select c Fixed Always	
Hist. Data Collect: View MPA spectrum: Input Range: Y-axis Scale: Exception Report: Exception Reboot:	Always First Auto As Data Off Off	
Help Figure 1. Instrume mer	BkSp Apply ent Configuration] n



3. Right arrow on Memory and a box with options will appear. Choose Initialize [Figure 2].

Instrument Config	uration 将 15:16	I		
Freg. Units:	Hz 🔺	Ī		
Fast Averaging:	On 🗖	ł		
Auto Advance:	Off	l		
Acquisition:	Continu	l		
Autoranging:	Aggressive	l		
Mach. Speed:	Auto	L		
Settling Delay:	5.00s	L		
Route ICP:	Auto	L		
Memory:	-select cmd-	l		
Trig Level:	Reset route	l		
Hist. Data Collect:	Delete route	l		
View MPA spectrum:	Delete all routes	l		
Input Range:	Initialize	l		
Y-axis Scale:	As Data			
Exception Report:	Off			
Exception Reboot:	Off 🗾 🔻			
Help	BkSp Apply	l		
Figure 2. Selecting Initialize				



- 4. Select Yes to the message [Figure 3].
 - As the message states, <u>Formatting will permanently</u> <u>destroy all data on the media</u>.

Instrument Configuration 🗿 15:17				
Freq. Units:	Hz			
Fast Averaging:	On			
Auto Advance:	Off			
Acquisition:	Continu			
Autoranging:	Aggressive			
Mach. Speed:	Auto			
Settling Delay:	5.00s			
Route ICP:	Auto			
Memory:	Inifialize			
Microlog				
Formating "Internal Disk" will permanently destroy all data on that media. Are you really sure that you want to do this?				



5. A confirmation message stating that the formatting is complete will appear [Figure 4]. Select OK, then Apply to return to the Main Menu.

Instrument Configuration 🗿 15:18				
Freq. Units: Fast Averaging: Auto Advance: Acquisition: Autoranging: Mach. Speed: Settling Delay: Route ICP: Memory: Trig Level: Wist. Data Collect:	Hz On Off Continu Aggressive Auto 5.00s Auto Initialize Fixed Always	•		
Microlog				
Formatting of "Inter	nal Disk" is complet	te.		



Figure 4. Formatting is complete

For further assistance, please contact the Technical Support Group by phone at 1-858-496-3627, or by e-mail at <u>TSG-CMC@skf.com</u>.