"LE file downloader" captures the communication log files saved in the storage device using the auto save function and send them to the PC via LAN or Wi-Fi. This tool is useful to capture the communication log files which has the time stamp around the time when a communication failure occurred, and to analyze the target data using the PC link software.

LE file downloader" transfers only the measurement data files with the name of "#nnnnnn.DT" (n is a sequential number starting from "0") saved by the auto save function.

[Applicable Models]

LE-8600X(R), LE-8500X(R), LE-8500X(R)-RT, LE-8500X(R)-SE, LE-3500XR/LE-2500XR,

LE-3500R/LE-2500R/LE-1500R, LE-200PR/LE-150PR, LE-200PF/LE-150PF, LE-270GR/LE-270AR

[How to use]

- 1) Doesnload the lefiledownload.exe from LINEEYE website to your PC. There is no need of install.
- 2) Configure the analzyer and PC to connect them via LAN or Wi-Fi and then start the measurement with autosave function.

The LAN/Wi-Fi setting of the analyzer is to be done at the network setting tab of system settings for LE-8600X(R), LE-8500X(R), and LE-8500X(R)-RT, at the wireless LAN setting tab of the system settings for LE-3500XR and LE-2500XR, "LE Wireless LAN configuration" or at the remote communication condition setting by [MENU],[3],[3] for LE-3500R, LE-2500R, and LE-1500R. Please refer to the manual of analyzer for the detail.



			RS-232C DTE	- 20 🕫
Display Powe	er Wireless LAN	Version		×
Mode: SSID: Status: IP address: Port number:	Station Connected 192.168.0.28 10101		Setting	i change
	for Station mode) for Access point r		180 80 80 80 80 80 180 80 80 80 80	

- 3) Double-click lefiledownload.exe to run it.
- 4) Input the IP address and port number of analyzer.
- Click [Connect] to list the log files in the list window.
   Click [Update list] to update the list window to the latest condition.

📜 LE file downloa	der Ver. 1.05		-		×	
IP address: Port number:	192.168.0.40			<u>C</u> onne <u>D</u> iscon	-	$\triangleright$
Name	Date modified	Size		Update	e list	1
				Select Selected fi		0
			5	Selected s	ize: 0 byte	es
A folder to Store:						
D:¥work¥data					2.	
				Down	oad	
				S <u>t</u> oj	p	

\* The IP address on the display is an example. Input the IP address allotted to the analyzer depending on the network environment. The port number on the display is the default value of the analyzer.

6) Check the time stamp etc. to find the file you want and click to select the file to be downloaded.

IP address:	192.168.0.40			Connect
Port number:	10101			Disconnect
Name	Date modified	Size	^	<u>U</u> pdate list
#000000.DT	2024/04/18 11:13:08	16.0 MB		
#0000001.DT	2024/04/18 11:13:38	16.0 MB		
#0000002.DT	2024/04/18 11:14:08	16.0 MB		
#0000003.DT	2024/04/18 11:14:36	16.0 MB		
#0000004.DT	2024/04/18 11:15:06	16.0 MB		
#0000005.DT	2024/04/18 11:15:36	16.0 MB		
#0000006.DT	2024/04/18 11:16:04	16.0 MB		Select all
#0000007.DT	2024/04/18 11:16:34	16.0 MB		
#0000008.DT	2024/04/18 11:17:04	16.0 MB		Selected files:
#0000009.DT	2024/04/18 11:17:32	16.0 MB		
#0000010.DT	2024/04/18 11:18:02	16.0 MB		Selected size:
#0000011 DT	1014/04/10 11:10:21	12 0 MD		48.0 M
A folder to <u>S</u> tore: D:¥work¥data				<u>.</u>
				Download

- 7) Confirm the directry where the file to be downloaded and change it by clicking [...] if you need.
- 8) Click [Download] to start the transfer from the analyzer to PC.

Name         Date modified         Size         Image: Constraint of the state of the	onnect				192.168.0.40	P address:
Auto         Control         Control <thcontrol< th=""> <thcontrol< th=""> <thcont< th=""><th></th><th>Discon</th><th></th><th></th><th>10101</th><th>ort number:</th></thcont<></thcontrol<></thcontrol<>		Discon			10101	ort number:
#0000001.DT         2024/04/18 11:13:38         16.0 MB           #0000002.DT         2024/04/18 11:14:08         16.0 MB           #0000002.DT         2024/04/18 11:14:06         16.0 MB           #0000004.DT         2024/04/18 11:15:06         16.0 MB           #0000005.DT         2024/04/18 11:15:06         16.0 MB           #0000006.DT         2024/04/18 11:15:06         16.0 MB           #0000006.DT         2024/04/18 11:15:04         16.0 MB           #0000006.DT         2024/04/18 11:15:04         16.0 MB           #0000008.DT         2024/04/18 11:17:04         16.0 MB           #0000009.DT         2024/04/18 11:17:04         16.0 MB	ate list	Update	^	Size	Date modified	Name
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				16.0 MB	2024/04/18 11:17:32	#0000009.DT
#0000010.DT 2024/04/18 11:18:02 16.0 MB Selecte	or one of the	Selected s		16.0 MB	2024/04/18 11:18:02	#0000010.DT
#0000011 DT 2024/04/10 11.10.22 12 0 MD	48.0 M		*	12 0 MD	1014/04/10 11.10.21	#0000011 DT
folder to <u>S</u> tore:						folder to <u>S</u> tore:
D:¥work¥data	<u>.</u>					D:¥work¥data
ownloading #0000005.DT	vnload	Down			00005.DT	ownloading #000

When the transfer is via Wi-Fi, it will take about 2 minutes. If you download it while measurement, depending on the communication speed of the measurement and radio condition it may take more time. Please note it when you download many files. When the transfer is via wired-LAN, transferring 16MB file will be finished in a few seconds.

It saves one by one to the specified directry.

9) Read the log file by a PC link software for your analysis.