EOL FLASHING SOLUTION CAN FD/HS, LS, LIN, DOIP
EXXOTEST® FLASHING STATION

Flashing Station is an ECU download solution specifically designed for industrial production environments.

Directly integrated into your assembly lines, it adapts seamlessly to your IT infrastructure and can connect to your servers to ensure full traceability management (top-down and bottom-up).

Thanks to its modular design, it also allows the connection of peripherals such as code readers and printers, and features advanced access rights management to assign different functionalities depending on the user.

➤ 1x CAN FD/HS
➤ 1x CAN FD/HS or LS
➤ 1x LIN
➤ 1x LIN or ISO9141 K/L
➤ 1x Ethernet (DoIP) or 100BASE-T1

EOL FLASHING SOLUTION
EXXOTEST® FLASHING STATION

ANALYSIS TOOLS FOR EMBEDDED COMMUNICATION NETWORKS

COMMUNCIATION INTERFACE

The Flashing Station solution integrates a ruggedized communication interface, specifically designed for industrial environments. It supports communication protocols such as Diagnostic Over IP (DoIP), CAN FD, and LIN.

INCREASED EFFICIENCY ON ASSEMBLY LINES

Our solution enables simultaneous downloading on two CAN FD networks, thereby reducing the number of operations required on the production line. This productivity gain adds to the benefits provided by the new embedded communication networks.

A MORE AGILE AND SCALABLE PC SOFTWARE

The new software architecture developed by Exxotest® provides enhanced flexibility, allowing for faster upgrades and a highly responsive adaptation to the specific needs of our clients.

With the Exxotest® Flashing Station, your production lines benefit from a robust, scalable solution designed to meet the growing demands of the automotive industry and embedded systems.

FLEXIBILITY

> Multiple communication channels
> Multiple devices synchronization

LIBRARIES

> AGHAF (included)
> DOIP (optional)

TECHNICAL CHARACTERISTICS

CAN 1 HS-FD CAN 1 LS	Complies with CAN 2.0A/B and FD 1x TJA1043 - ISO11898-2 - bit rate up to 5Mbit/s 1x TJA1055 - ISO11898-3 - bit rate up to 125kbit/s	
CAN 2 HS-FD	Complies with CAN 2.0A/B and FD 1x TJA1043 - ISO11898-2 - bit rate up to 5Mbit/s	
LIN 1 & 2	Complies with LIN 1.x, 2.x 2x TJA1021 - ISO17987 - bit rate up to 20kbit/s (LIN) / 250kbit/s (K)	
ETHERNET DoIP / 100BASE-T1	1x DP83822 / 1x TJA1100	
Timestamping accuracy	100µs	
I/O	1x analog. / digital 0-36Vdc input 1x DoIP activation line output	
Drivers	Windows 10 and later (32 & 64 bits)	
PC interface	USB 2.0	
Connectors	1x 19 points industrial Jaeger 1x USB type A (rugged and lockable)	
Power supply	110/220 Vac	
Temperatures	Working: -20 to +70°C	Storage: -20 to +70°C
Size / Weight	210 x 135 x 60mm	850g
Casing	Metal	

WWW.EXXOTEST.COM