

Autel DC Fast 60-240kW

Noise Compliance Declaration

Date: 08/31/2026

To Whom It May Concern:

This letter serves as a formal declaration that the above-mentioned EV charging equipment has been evaluated for operational noise performance and complies with the applicable product noise requirement.

The charger was tested in a **semi-anechoic room** under stable operating conditions. During the test, the equipment was operated under representative high-power charging conditions, and noise measurements were taken at a distance of **1 meter** from the front, rear, left, and right sides of the equipment, at a height of approximately **1–1.5 meters above the ground**.

The applicable acceptance criterion for the product is that the **maximum operating noise level shall not exceed 65 dB(A)**.

The measured results are summarized below:

Power Setting	Ambient Background Noise (dB)	Front door (dB)	Rear side (dB)	Left door (dB)	Right door (dB)
400 V 300 A	37.1	55.0	62.6	57.7	64.5
800 V 300 A	37.1	59.0	61.1	55.5	64.7

The ambient background noise measured during the test was **37.1 dB(A)**.

Based on the above test results, the maximum measured operating noise level was **64.7 dB(A)**, which is **below the specified limit of 65 dB(A)**. Therefore, the equipment meets the applicable operational noise requirement under the tested conditions.

The equipment is designed and engineered to control operational noise generated by internal power conversion, cooling, and charging components. Under normal operating conditions, the charger is not expected to generate excessive or abnormal noise beyond the tested operating levels. Accordingly, the equipment is suitable for deployment at EV charging sites where noise performance is a consideration, subject to applicable site-specific installation and local noise regulations.

This declaration is issued for use in **project bidding, technical proposal, and compliance documentation** purposes.

Sincerely,

Authorized Signature:



Autel New Energy US Inc.

36 Harbor Park Drive, Port Washington, NY, 11050