

## Declaration of Conformity

**Product:** Autel Alpha  
**Model Number:** MDH  
**Manufacturer's Name:** *Autel Robotics Co., Ltd.*  
**Manufacturer's Address:** *601,701,801,901, Block B1, Nanshan iPark, No. 1001 Xueyuan Avenue, Nanshan District, Shenzhen, Guangdong, 518055, China*

We, *Autel Robotics Co., Ltd.*, declare under our sole responsibility that the above referenced product is in conformity with the applicable requirements of the following directives:

<b>RED Directive:</b>	2014/53/EU
<b>RoHS Recast Directive:</b>	2011/65/EU
<b>UAS Delegated Regulation:</b>	2019/945/EU 2020/1058/EU
<b>Machinery Directive:</b>	Annex I 2006/42/CE

Conformity with these directives has been assessed for this product by demonstrating compliance to the following harmonized standards and/or regulations:

<b>Safety</b>	EN IEC 62368-1:2020+A11:2020
<b>EMC</b>	ETSI EN 301 489-1 V2.2.3 (2019-11) ETSI EN 301 489-3 V2.3.2 (2023-01) ETSI EN 301 489-17 V3.2.4 (2020-09) ETSI EN 301 489-19 V2.2.1 (2022-09) EN 55032:2015+A11:2020+A1:2020 EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A1:2019+A2:2021
<b>Radio</b>	ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 301 893 V2.1.1 (2017-05) ETSI EN 300 440 V2.2.1 (2018-07) ETSI EN 303 413 V1.2.1 (2021-04) ETSI EN 303 213-5-1 V1.1.1 (2020-03) ETSI EN 305 550-1 V1.2.1 (2014-10) ETSI EN 305 550-2 V1.2.1 (2014-10)
<b>Health</b>	EN IEC 62311:2020 EN 50665:2017
<b>RoHS</b>	2011/65/EU
<b>UAS Delegated Regulation</b>	prEN 4709-001: 03.2023 with D5 WG8 prEN 4709-002: 02.2023 with Edition P 1, February 2023 prEN 4709-003: 02.2023 with Edition P 1, February 2023 prEN 4709-004: 02.2023 with Edition P 1, February 2023

<b>Machinery Directive</b>	EN ISO 12100
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The notified body, *Bay Area Compliance Labs Corp*, notified body number: 1313, performed the EU-type examination in according with Annex III, Module B of Council Directive 2014/53/EU, and issued the EU-type examination certificate: B2401026.

The notified body, *LGAI Technological Center S.A./Applus*, notified body number: 0370, performed the EU-type examination in according with Part III, Module B of Regulation (EU) 945/2019, and issued the EU-type examination certificate: 0370-UAS-0015.

Signed for and on behalf of: *Autel Robotics Co., Ltd.*

Place: Shenzhen, China

Date: 2024-04-25

Name: Cheng Zhuanpeng

Position: Legal Representative

Signature: *Cheng Zhuanpeng*

## Appendix I

<b>Product Mix. Description</b>	<b>Model</b>	<b>SW version</b>	<b>Description</b>	<b>Serial Number</b>
Autel Alpha	MDH	V1.1.0.49	Quad copter equipped with a L35T Gimbal	1748XXXXXXXXXXXXXXXXXX /1748XXXXXXXXXXXXXXXXXX
Battery	MDH_10000 _23700	/	Drone Battery	1748CBXXXXXXXXXXXXXXXXXX
Remote Controller	EF9-3	V1.4.74	Drone Remote Controller	TH7XXXXXXXXXXXX
Adapter	DF_CHARGER	/	Drone Adapter	/
Gimbal	L35T	/	L35T gimbal	/

\*Note: Updated software will be released by manufacturer to fix bugs and improve the performance after the product placed on the market. All updated versions released by the manufacturer have been verified to be complied with the applicable regulations. All RF parameters (e.g., RF power, frequency) are not accessible to end users and cannot be changed by any third parties. Conformity of the product with EU requirements is ensured by evaluating the GNSS signals. The radio parameters are automatically set according to the detected region, the user does not have the capability to change these settings.

The guaranteed sound power level for this UAS equipment is 100 dB(A).

The object of the declaration described above is of class 3.

