

# CERTIFICATE

## CERTIFICATE Of Conformity Directive 2014/53/EU On The Radio Equipment Directive

**Certificate No.:** AT18220WC200575  
**Certificate Holder:** ZHUHAI MEDING TECHNOLOGY CO.,LTD  
**Address:** Floor 2, Building 3, ZHIZAO DA JIE, JINHE ROAD, HONGQI TOWN, JINWAN DISTRICT, ZHUHAI, GUANGDONG  
**Manufacturer:** ZHUHAI MEDING TECHNOLOGY CO.,LTD  
**Address:** Floor 2, Building 3, ZHIZAO DA JIE, JINHE ROAD, HONGQI TOWN, JINWAN DISTRICT, ZHUHAI, GUANGDONG  
**Product Name:** Hand Crank Radio  
**Model No.:** MD-090P  
**Trade Mark:** N.A.  
**Rating:** Input: DC 5V, 1A  
Output: DC 5V, 1A  
Battery: DC 3.7V, 4000mAh

The radio equipment meets the following essential requirements		Complied
Article 3(1)(a) ■ Safety	EN 62368-1:2014+A11:2017	Yes
Article 3(1)(b) ■ EMC	EN 55032: 2015+A11: 2020 EN 55035: 2017+A11: 2020	Yes
Article 3(2) ■ Radio	ETSI EN 303 345-1 V1.1.1 (2019-06) ETSI EN 303 345-3 V1.1.1 (2021-06) ETSI EN 303 345-2 V1.1.1 (2020-02)	Yes

Note: The attached Annex forms part of this certificate which consists of 2 pages.

Apr. 07, 2022  
Date



Certified by



Kingkong Jin



The CE Marking may only be used if all relevant and effective EU Directives are complied with



**Shenzhen Anbotek Compliance Laboratory Limited**  
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**Annex  
of RED Certificate  
Certificate Number: AT18220WC200575**

Product Specifications	
Frequency Range:	FM: 87.5MHz-108MHz AM: 526.5KHz-1606.5KHz
Modulation:	FM: FM AM: AM
Max. Antenna Gain:	FM: 0dBi (Provided by customer) AM: 0dBi (Provided by customer)
Type of Antenna:	FM: External antenna AM: Inductive loop coil antenna

**Technical Documentation Identification**

Test Report	
Article 3(1)(a) ■ Safety	18220WC20057502S
Article 3(1)(b) ■ EMC	18220WC20057501E
Article 3(2) ■ Radio	18220WC20057503W 18220WC20057504W

**Notes:**

- The certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical report and documentation are at the applicant's disposal. This is to certify that the tested sample is in compliance with the requirements of article 3 of the Radio Equipment Directive 2014/53/EU. The certificate does not imply assessment of the production and does not permit the use of Lab's logo. The applicant of the certificate is authorized to use this certificate in connection with EU declaration of conformity to article 18 of the Directive.
- The manufacturer shall affix the CE marking to each item of radio equipment that is in conformity with the certificate and satisfies the applicable requirement of the Directive.
- The manufacturer shall draw up a written EU declaration of conformity for each radio equipment type and keep it at the disposal of the national authorities for 10 years after the radio equipment has been placed on the market. The EU declaration of conformity shall identify the radio equipment type for which it has been drawn up. A copy of the EU declaration of conformity shall be made available to the relevant authorities upon request.

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