

EU DECLARATION OF CONFORMITY

Hereby we,

Name of Manufacturer	Zhiwei Robotics Corp.
Address	Unit 01, 26/F, A1 Shanghai T & I Tower, No. 1699 Zhongke Road, Pudong District, Shanghai, P.R.China
Zip code & City	201210, Shanghai, China

declare that this DoC is issued under our sole responsibility and that the following product:

Product Name	DFR1117 Beetle ESP32-C6 DFR0654 FireBeetle 2 Board-ESP32-E DFR0478 FireBeetle Board-ESP32 DFR1075 FireBeetle 2 ESP32-C6 DFR1222 FireBeetle 2 ESP32-C5 DFR1139 FireBeetle 2 ESP32-E (N16R2) DFR1237 FireBeetle 2 ESP32-P4 + IO DFR0654-F FireBeetle 2 Board ESP32-E DFR1172 FireBeetle 2 ESP32-P4 DFR0868 Beetle-ESP32-C3 DFR0975-U FireBeetle Board ESP32-S3-U DFR1140 FireBeetle 2 ESP32-UE (N16R2) DFR0975 FireBeetle Board ESP32-S3 DFR1236 Firebeetle 2 ESP32-C5+IO DFR0489 FireBeetle Board-ESP8266 DFR1145 FireBeetle2 ESP32-S3(N4)
Trade Name	dfrobot
Model(s)	DFR1117 DFR0654 DFR0478 DFR1075 DFR1222 DFR1139 DFR1237 DFR0654-F DFR1172 DFR0868 DFR0975-U DFR1140 DFR0975 DFR1236 DFR0489 DFR1145

are in conformity with:

RoHS : 2011/65/ EU

RoHS 2011/65/ EU	IEC 62321-8:2017 IEC 62321-6:2015 IEC 62321-8:2017
------------------	--

EMC: Directive 2014/50/ EU

EMC Article 3.1 (b)	EN IEC 61000-6-1:2019 EN IEC 61000-6-3:2021
---------------------	--

RED: Directive 2014/53/ EU

RED Article 3.2	EN 300 328 V2.2.2 (2019-07)
-----------------	-----------------------------

RED Article 3.1(b)	EN 301 489-1 V2.2.3 (2019-11) EN 301 489-17 V3.3.1 (2024-09)
RED Article 3.1(a)	EN IEC 62311:2020 EN 50665:2017 EN IEC 62368-1:2024+A11:2024

Company: Zhiwei Robotics Corp.

Name: 

Position: Product Manager

Date: 2026-06-08