

EC Declaration of Conformity

We Arenti, as manufacturer, declare that this Declaration of Conformity is issued under our sole responsibility and belongs to the following products

of the brand: **Arenti**
and produced in: **China**

1. Product info

Product Name : BABY MONITOR
Model No. : Alnanny B2
Brand Name : Arenti

2. Technical Description

RF Function	Operation Frequency	Max. Power
2.4G WIFI	2412 - 2472MHz	< 20 dBm
SRD	866MHz	< 20 dBm
Bluetooth	2400 - 2483.5MHz	< 20 dBm

3. Applied Standard

The product is in conformity with the following standards:


Essential Requirements		Applied Standards
RED Article 3.1(a)	Health	EN IEC 62311:2020
RED Article 3.1(a)	Safety	EN IEC 62368-1:2020+A11:2020
RED Article 3.1(b)	EMC	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)
RED Article 3.2	Radio	ETSI EN 300 328 V2.2.2 (2019-07) ETSI EN 300 220-1 V3.1.1 (2017-02) ETSI EN 300 220-2 V3.2.1 (2018-06)

EMC Directive 2014/30/EU	EMC	EN 50130-4:2011+A1:2014 EN 55032:2015+A1:2020 EN 55035:2017+A11:2020 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021+AC:2022-01
Directive 2011/65/EU & (EU) 2015/863	RoHS	IEC62321-1:2013 IEC62321-3-1:2013 IEC62321-4:2013/AMD1:2017 IEC62321-5:2013 IEC62321-6:2015 IEC62321-7-1:2015 IEC62321-7-2:2017 IEC62321-8:2017

4. CE marking (Meet requirements of Article 3.1(a) (b), 3.2 of Directive 2014/53/EU, EMC Directive 2014/30/EU and Directive 2011/65/EU & (EU) 2015/863 of the European Parliament)

CE RoHS

Manufacturer contact

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