

Page 2 of 2 to Certificate:

RED-1976 Issue no. 1

## **Applied Standards**

Article	Standards	Test Report Number
3.1a Health	EN 62479:2010	SZEM200500371203
3.1b EMC	EN 301 489-1 V2.2.3 EN 301 489-3 V2.1.1	SZEM200500371201
3.2 Radio	EN 300 440 V2.2.1	SZEM190101007202
Spectrum		SZEM200500371202

## **Technical Information**

Product Type:

104310, 104311, 104308, 104309, 10428, 10428-A, 10428-B, 10428-C, 104010, 124010, 10428-2, 10428-A2, 10428-B2, 10428-C2, 18409, 18405, 18404, 184001, 184002, 12429-A, 12427, 12427-A, 12427-B, 12427-C, 12428, 12428-A, 12428-B, 12428-C, 12423, 12429, 12402-A, 124301, 124302, 124013, 124012, 124011, 124018, 124019, 104001, 124001, 144001, 144008, 16800, 16801, 16802, 14600, 14800, 14900, 144010, 164010, 20402-A, 20404-A, 20409-A, 18428-A, 18428-B, 18428-C, 184010, 184011, 184012, 184019, A959, A979, A949, A969, A969-B, A959-B, A979-B, A959-A, A979-A, 124301, L959, L959-A, A333, A323, 12404, 12409, A242, A252, K989, K969

According to manufacturer's confirmation letter, models above are identical except the color, appearance and packaging.

Power Supply:

Tx: DC 4.5V by 1.5V x 3"AA" batteries

Rx: Rechargeable battery DC Li-ion 3.7V 1200mAh(Charge by USB)

USB Charger: LJ-0370500,

Input: DC 5V, 2A

Output: DC 3.7V, 500mA

Cable: USB cable: 56cm unshielded

Frequency Band (2.4G SRD): 2405MHz - 2475MHz

Transmit power: -6.16dBm EIRP

Antenna Type: Integral Antenna Gain: 1dBi

Hardware version: REV:01 Software version: N/A

## **Additional information**

This type examination certificate is based on the inspection of the technical file ref. no. TF\_ SZEM2005003712CR dated May 22, 2020.

This certificate is valid only for the types mentioned in this certificate.

The manufacturer must inform SGS Fimko if any technical or electrical changes made to the product covered by this certificate, as unauthorised modifications would invalidate this certificate.

The Safety requirement of the 2014/53/EU Directive (Article 3.1a) was not part of the assessment of this certificate.

Page 2 of 2

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