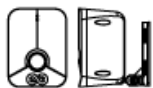
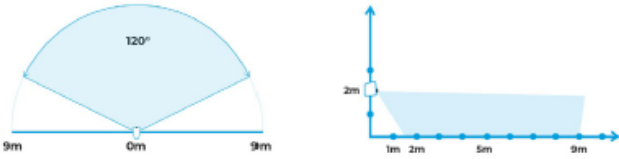


GENERAL INFORMATION

FCCID: 2ASLI-SENTIN01

1.1. Product description



Version	
Compatibility	Tikee 4, Tikee mini, Tikee mini+ and later models
Weight	150g
Dimensions	 85 x 65 x 51 mm
Sensor	Passive Infrared sensor 9m detection range 120° horizontal field of view 42° vertical field of view 
Sensitivity settings	Adjustable PIR sensor sensitivity to minimize false alarms and ensure reliable motion detection
Responsiveness	Delay between event and information sent to the Tikee camera: < 1s Capture delay by the Tikee camera: approx. 5s, depending on standby mode Upload delay to the myTikee platform: approx. 30s, depending on network quality
Weatherproof	IP 66 : Designed for extended outdoor use (resistant to sand, snow, rain, etc.) Operating temperature : -10 / + 50 °C Storage temperature : -25 / + 60 °C
Battery	Integrated Li-ion battery – 3000 mAh
Battery life	Up to 2 years (based on 30 triggers per day; actual performance may vary depending on external conditions)
Charge	USB-C 5V / 1A max
Installation assistant	Pairing between Tikee camera and Tikee Sentinel can be achieved via Tikee remote app
Connectivity	Bluetooth Low Energy Tikee and Tikee Sentinel maximum distance: 30m (environment may affect range)
Setup and control	IOS and Android compatible mobile application Minimum smartphone compatibility: Bluetooth 4.2 / Android 8 / IOS 15
Mounting system	Integrated mounting arm (mounting via screws (included) or clamps (not included), compatible with Tikee mounting kit)

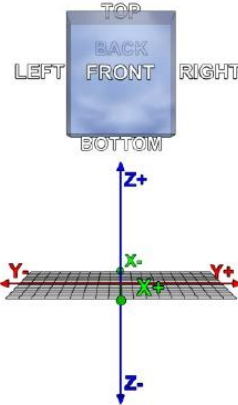


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 Z.I. Centr'Alp
 170, Rue de Chatagnon
 38430 MOIRANS - FRANCE

LCIE

1.2. Tested System Details

Equipment under test (EUT):

Model under test:	Tikee sentinel
Serial Number:	S-SEN-1A000071
  	
Dimensions:	6.3 cm x 8cm x 8.5cm (Length x Width x Height)
Type:	Table-Top

Power supply:

Name	Type	Rating	Reference / Sn	Comments
Supply1	Battery	3.6 Vdc	/	Internal battery charged by USB-C

NC: Not communicated by provider

Inputs/outputs - Cable:

Access	Type	Length used (m)	Declared <3m	Shielded	Comments
		None			

NC: Not communicated by provider

Auxiliary equipment used during test:

Type	Reference	Sn	Comments
Laptop LENOVO	L460	/	/
AC/DC PSU LENOVO	/	/	/
Interface board for loading RF settings	/	/	Provided by ENLAPS

NC: Not communicated by provider

Equipment information (declaration of provider):

Bluetooth Low Energy:	v4.2
Chipset / RF Module	STM32WB55RGV6
Frequency band:	[2400 – 2483.5] MHz
Spectrum Modulation:	DSSS (Tested like it – international agreements)
Number of Channel:	40
Spacing channel:	2MHz
Channel bandwidth:	1MHz / 2MHz
Antenna Type:	Internal
Antenna connector:	None
Antenna requirements §15.203	Conducted Method (welded connection, according to manufacturer's requirements)
Transmit chains:	1
Receiver chains	1



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1.3. Test Methodology

Both conducted and radiated testing were performed according to the procedures in ANSI C63.4 or/and ANSI C63.10, FCC Part 15 SubPart 15C.

Radiated testing was performed at an antenna to EUT distance of 10 meters. During testing, all equipment's and cables were moved relative to each other in order to identify the worst case set-up.

1.4. Test facility

Tests have been performed: **November 03, 2025 to November 07, 2025**

This test facility has been fully described in a report and accepted by FCC as compliant with the radiated and AC line conducted test site criteria in ANSI C63.4 or/and ANSI C63.10.

This test facility has also been accredited by COFRAC (French accreditation authority for European Union test lab accreditation organization) according to NF EN ISO/IEC 17025, as compliant with test site criteria and competence in 47 CFR Part 15/ANSI C63.4 and EN55032/CISPR32 norms for 89/336/EEC European EMC Directive application. All pertinent data for this test facility remains unchanged.