

Description

The Medesto Connect is an FDA Class 1 medical device capable of providing audible alerts and reminders for pre-determined medication dosing schedules. The Medesto Connect identifies the medication being managed by the patient through scanning an NFC tag on the outside of the medicine container. The Connect is capable of interacting with IoT devices via Bluetooth to help record a patient's scheduled activities and usages. The Connect also communicates via Wi-Fi (802.11 bgn) and LTE (Cat M1) to help track and record a patient's schedule and activities. This device has been tested and found to comply with Part 15 Class B of the FCC Rules.



Overview

Parameter	Min	Typ	Max	Units	Certification / Standard
Dimensions	4.5 x 4.5 x 2.5			in	
Power Supply		24		V	UL E225703 / RoHS R33154
		1.5		A	
LTE	698-960		1710-2700	MHz	FCC ID: XMR2020BG95M1
	-2.0		4.0	dBi	
Wi-Fi (2.4GHz) / Bluetooth (V4.2)	2402		2480	MHz	FCC ID: 2AC7Z-ESP32WROOM32E
Speaker		8		Ω	IEC-60268-5
		2		W	
NFC		13.56		MHz	FCC ID: TBD
Rechargeable Battery		3.7		V	UN38.3 UL62133
		3000		mAh	