

Product Name :	Level lock
Model No. :	C1,A3
Trademark :	level
IC :	2ATIO1
Hardware version :	309000121010R6
Software version :	v3.2.0.214
FVIN :	Echo_ApolloMatter_CustomerApp_B11_3.1.0
Manufacturer :	Level Home Inc.
Manufacturer address :	935 Main St Redwood City, CA 94063, United States of America
Model Difference(s) :	C1 and A3 have the same circuit, there is no circuit for internal and external locks. C1 contains a lock cylinder and internal and external locks, while A3 only has a lock cylinder.

Wireless specification	BLE 5.0			
Operating frequency range(s)	2402~2480MHz			
Type of Modulation	GFSK			
PHyS	<input checked="" type="checkbox"/>	LE 1M	<input checked="" type="checkbox"/>	LE 2M
Data Rate	<input checked="" type="checkbox"/>	1Mbit/s	<input checked="" type="checkbox"/>	2Mbit/s
Number of channel	40			

Wireless specification	Thread			
Operating frequency range(s)	2405~2480MHz			
Type of Modulation	QPSK			
Data Rate	250kbps			
Number of channel	16			

Rated power supply	Voltage and Frequency	
	<input type="checkbox"/>	AC: 220 – 240 Vac, 50/60 Hz
	<input type="checkbox"/>	AC: 110 – 130 Vac, 50/60 Hz
	<input type="checkbox"/>	DC:
	<input checked="" type="checkbox"/>	Battery: 3Vdc
	<input type="checkbox"/>	PoE:
Mounting position	<input checked="" type="checkbox"/>	Table top equipment
	<input type="checkbox"/>	Wall/Ceiling mounted equipment
	<input type="checkbox"/>	Floor standing equipment
	<input type="checkbox"/>	Hand-held equipment
	<input type="checkbox"/>	Other:

Antenna information**Bluetooth, Thread:**

Antenna model / type number	N/A		
Antenna serial number	N/A		
Antenna Delivery	<input checked="" type="checkbox"/>	1TX + 1RX	
	<input type="checkbox"/>	2TX + 2RX	
	<input type="checkbox"/>	Others:	
Antenna technology	<input checked="" type="checkbox"/>	SISO	
	<input type="checkbox"/>	MIMO	<input type="checkbox"/> CDD <input type="checkbox"/> Beam-forming
	<input checked="" type="checkbox"/>	External	<input type="checkbox"/> Dipole <input type="checkbox"/> Sectorized
Antenna Type	<input checked="" type="checkbox"/>	Internal	<input type="checkbox"/> Ceramic Chip <input type="checkbox"/> PIFA <input checked="" type="checkbox"/> PCB <input type="checkbox"/> Others
Antenna Gain	-6.5 dBi		