

Product Name	:	Level lock
Model No.	:	C1,A3
Trademark	:	<b>level</b>
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	<input checked="" type="checkbox"/>	LE Coded S=2/8
Data Rate .....	<input checked="" type="checkbox"/>	1Mbit/s	<input checked="" type="checkbox"/>	2Mbit/s	<input checked="" type="checkbox"/>	500/125 Kbit/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
Antenna Type..... :	<input type="checkbox"/>	External	<input type="checkbox"/> Dipole
			<input type="checkbox"/> Sectorized
	<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		