

Technical Bulletin

EN1210 Mandatory Recall



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Issue severity

- ☒ High. Act immediately
- ☐ Medium. Bosch Security Systems strongly recommends you take the action(s) described below.
- ☐ Low. Advisory

Products affected

- Inovonics EchoStream EN1210 Single Input Universal Transmitter

Mandatory Recall

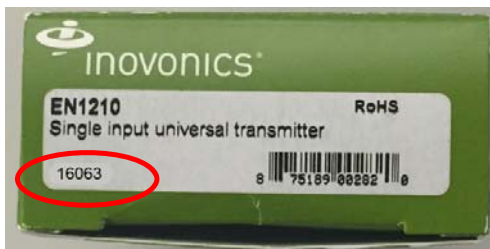
Inovonics is a supplier to Bosch and is recalling a limited number of EN1210 single input universal transmitter devices that were manufactured in March 2016 and shipped between March 31 and June 3rd, 2016.

Product Issue

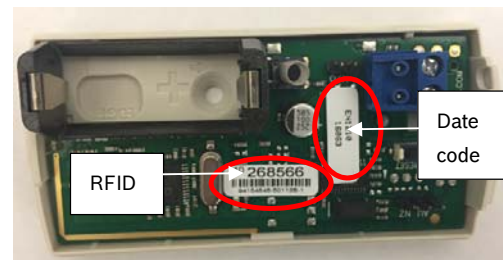
Transmitters shipped between March 31st – June 3rd timeframe were incorrectly programmed during manufacturing, resulting in an increased current consumption. Devices work as intended, but have a significantly reduced battery life.

Procedure to Identify Affected Devices

Affected transmitters can be identified using either (1) the manufacturing date code or (2) the transmitter ID (RFID) number. Manufacturing date codes are printed on a label and located on the end flap of the transmitter box, lower left corner of the label. Refer to the illustration below.

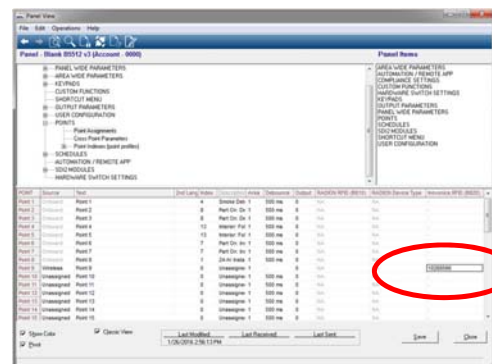


Manufacturing date codes are also printed on a label and are located on the circuit board of the transmitter. Refer to the illustration below as an example of label placement on the circuit board.



Transmitter ID numbers can be found by looking at the label on the device as shown above, by using a supported keypad, or Remote Programming Software (RPS).

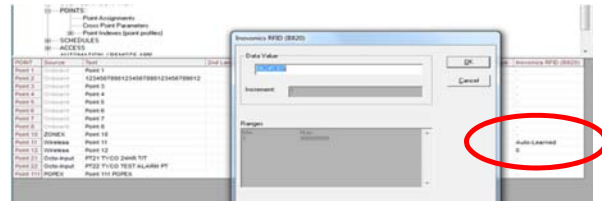
To access the RFID from RPS, launch the desired account in RPS and select **Points, Point Assignments**, and locate all points whose source is labelled as "Wireless." Refer to the illustration below.



To access transmitter ID number (RFID) from a keypad, login and make the following menu selections: 1: Installer -> 2: Wireless -> 1: RF Points -> 2: Replace. The RFID displays, or “Auto-Learned”, depending on if the point was initially Auto-Learned from the keypad.



If Auto-Learn displays on the keypad, you must use RPS in order to view the RFID. Launch RPS and select **Points, Point Assignments**, and locate all points whose source is labelled as “Wireless.” Double-click on “Auto-Learned” to see the RFID of that device. Press Enter to save. Refer to the illustration below.



If multiple wireless points exist, pressing the NEXT, or PREV buttons cycles through all the RFID's.

Date Code Reference table

The table shows the affected date codes. Please use this table to further identify the date of the device.

Part number	Carton date code	Date Code on printed circuit board label on device	Shipment dates
EN1210	16075	16074 16075	4/18/2016 to 6/23/2016

ACTION REQUIRED: QUARANTINE AND RETURN PRODUCT

If your device is an affected device and falls within the shipment date listed above with the corresponding date codes, or you have identified it by RFID below, please inspect your current inventory and ensure any affected stock is quarantined and returned to Bosch.

Immediately take action to replace installed units using Bosch's Advance Exchange process. Call (800) 366-2283 or send an email to repair@us.bosch.com to begin the process.

Bosch will pay standard shipping costs for all recalled devices returned.

RECALL DEADLINE:

All affected devices must be returned to Bosch prior to July 29th.

Inovonics list of affected Transmitter ID's (RFID)

The table shows the affected transmitter ID's (RFID). Please use this table to further identify the transmitter ID (RFID) of the device.

RFIDs									
10302508	10302743	10303025	10303164	10303544	10304186	10304529	10304641	10304697	10306293
10302509	10302746	10303028	10303165	10303548	10304188	10304530	10304642	10304698	10306294
10302512	10302747	10303029	10303166	10303552	10304190	10304531	10304643	10304699	10306295
10302513	10302750	10303032	10303167	10303556	10304192	10304533	10304644	10304700	10306296
10302516	10302751	10303033	10303168	10303560	10304194	10304534	10304645	10304701	10306297
10302517	10302754	10303036	10303169	10303564	10304196	10304535	10304646	10304702	10306298
10302520	10302755	10303037	10303170	10303568	10304198	10304537	10304647	10304703	10306299
10302521	10302759	10303038	10303171	10303573	10304200	10304538	10304648	10304704	10306300
10302524	10302760	10303039	10303172	10303577	10304202	10304539	10304649	10304705	10306301

10302525	10302761	10303040	10303173	10303581	10304204	10304541	10304650	10304706	10306302
10302528	10302763	10303041	10303174	10303585	10304206	10304542	10304651	10304707	10306303
10302529	10302764	10303042	10303175	10303589	10304208	10304543	10304652	10304708	10306304
10302532	10302765	10303043	10303176	10303593	10304210	10304545	10304653	10304709	10306305
10302533	10302767	10303044	10303177	10303597	10304212	10304546	10304654	10304710	10306306
10302593	10302768	10303045	10303262	10303600	10304270	10304547	10304655	10304711	10306307
10302597	10302769	10303046	10303266	10303604	10304274	10304549	10304656	10304712	10306308
10302601	10302771	10303047	10303270	10303608	10304278	10304550	10304657	10304713	10306309
10302605	10302772	10303048	10303274	10303612	10304282	10304551	10304658	10304714	10306310
10302609	10302773	10303049	10303278	10303616	10304286	10304553	10304659	10304715	10306311
10302613	10302775	10303050	10303282	10303620	10304290	10304554	10304660	10304716	10306312
10302617	10302776	10303051	10303286	10303624	10304294	10304555	10304661	10304717	10306313
10302646	10302777	10303052	10303374	10303685	10304328	10304557	10304662	10304718	10306314
10302647	10302779	10303053	10303375	10303689	10304332	10304558	10304663	10304719	10306315
10302648	10302780	10303054	10303378	10303693	10304336	10304559	10304664	10304720	10306316
10302649	10302781	10303055	10303379	10303697	10304340	10304560	10304665	10304721	10306317
10302650	10302783	10303056	10303382	10303701	10304344	10304561	10304666	10304722	10306318
10302651	10302784	10303057	10303383	10303705	10304348	10304562	10304667	10304723	10306319
10302652	10302785	10303058	10303386	10303709	10304352	10304563	10304668	10304724	10306320
10302653	10302927	10303059	10303387	10303710	10304354	10304564	10304669	10304728	10306349
10302654	10302928	10303060	10303390	10303711	10304355	10304565	10304670	10304732	10306353
10302655	10302929	10303061	10303391	10303714	10304356	10304566	10304671	10304736	10306357
10302656	10302931	10303062	10303394	10303715	10304357	10304567	10304672	10304740	10306361
10302657	10302932	10303063	10303395	10303718	10304358	10304568	10304673	10304744	10306365
10302658	10302933	10303064	10303398	10303719	10304359	10304569	10304674	10304748	10306369
10302659	10302935	10303065	10303399	10303722	10304360	10304570	10304675	10304752	10306373
10302660	10302936	10303095	10303431	10303723	10304361	10304571	10304676	10306099	10306380
10302661	10302937	10303099	10303433	10303726	10304362	10304572	10304677	10306100	10306384
10302662	10302939	10303103	10303435	10303727	10304363	10304573	10304678	10306103	10306388
10302663	10302940	10303107	10303437	10303730	10304364	10304574	10304679	10306104	10306392
10302664	10302941	10303111	10303439	10303731	10304365	10304575	10304680	10306107	10306396
10302665	10302943	10303115	10303441	10303734	10304366	10304576	10304681	10306108	10306400
10302666	10302944	10303119	10303443	10303735	10304367	10304577	10304682	10306111	10306404
10302667	10302945	10303150	10303445	10303879	10304368	10304578	10304683	10306112	10318852
10302668	10302947	10303151	10303447	10303880	10304369	10304579	10304684	10306115	10318853
10302669	10302948	10303152	10303449	10303883	10304370	10304580	10304685	10306116	10318856
10302670	10302949	10303153	10303451	10303884	10304371	10304581	10304686	10306119	10318857
10302671	10302951	10303154	10303453	10303887	10304372	10304582	10304687	10306120	10318860
10302672	10302952	10303155	10303455	10303888	10304373	10304583	10304688	10306123	10318861
10302673	10302953	10303156	10303457	10303891	10304374	10304584	10304689	10306124	10318864
10302730	10303012	10303157	10303461	10303892	10304375	10304613	10304690	10306126	10318865
10302731	10303013	10303158	10303465	10303895	10304376	10304617	10304691	10306130	10318868
10302734	10303016	10303159	10303469	10303896	10304377	10304621	10304692	10306134	10318869
10302735	10303017	10303160	10303473	10303899	10304378	10304625	10304693	10306138	10318872
10302738	10303020	10303161	10303477	10303900	10304379	10304629	10304694	10306142	10318873
10302739	10303021	10303162	10303481	10303903	10304380	10304633	10304695	10306146	10318876
10302742	10303024	10303163	10303485	10303904	10304381	10304637	10304696	10306150	10318877

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