

**PCN Title** New FW for all Alvium cameras except C/U-050  
**Affected Products** all Alvium cameras except C/U-050  
**PCN Number** PCN2021-04-26-01 **PCN Issue date** 26.04.2021  
**Contact** [Inside Sales Team](#)

**Change Classification**

Major

**Change Type**

Firmware Specification

**Affected Products**

See Annex

**Change Description**

A new FW (00.04.00.34658) has been released for all Alvium cameras, except the C/U-050 models. Besides bugfixes it adds the exposure active output signal and support for 10-bit and 12-bit pixel formats to all CSI-2 cameras sold after first ship date. Please see FW Release Notes for details.

**Reason for Change**

Continually improving the functionality of our cameras

**Impact / Possible Successor**

Slight changes in sensor timings and improved functionality

**First Ship Date**

27.04.2021

The information provided in this PCN notification are subject to change without notice.  
For the latest version of this document, please visit the Allied Vision [website](#).

**Support:**In case of technical questions please contact our [Support Team](#)**General inquiries:**Please contact our [Inside Sales Team](#)

**Annex**
**Item no. affected products**

11484	11946	14862	11878	14184	14771	15117	11913
11488	11949	14863	11882	14185	14772	13626	11912
11492	14856	14691	11886	14186	14773	13625	11911
11496	14857	14695	14205	14187	14871	13624	11917
14627	14688	14752	14209	14188	14832	13885	11916
11500	14692	14753	14754	14189	14164	13884	11915
12888	14850	14660	14755	14662	14165	13883	13876
12892	14851	14661	15110	14663	14166	14620	14196
11487	14880	14800	15111	14665	14167	14621	14197
11486	14865	14801	12896	14666	14168	14622	13877
11485	14210	14881	12900	14802	14169	14648	14199
11491	14211	14868	14619	14803	14148	14649	14200
11490	14212	14172	14646	15098	14147	14651	14668
11489	14214	14175	14647	15099	14146	14652	14669
11495	14215	11902	14756	15100	14151	14818	14671
11494	14216	11906	14757	15101	14150	14819	14672
11493	14218	11910	14710	15102	14149	14820	14808
11499	14219	11914	14711	15103	14154	14821	14809
11498	14220	14198	14758	13620	14153	14712	15104
11497	14222	14201	14759	13619	14152	14715	15105
14630	14223	14766	14875	13618	14157	14760	15106
14629	14224	14767	14839	13623	14156	14761	15107
14628	14852	15096	14158	13622	14155	14762	15108
11503	14853	15097	14159	13621	14190	14763	15109
11502	14854	12904	14160	14613	14191	14764	12907
11501	14855	12908	14161	14614	14192	14765	12906
12891	14858	14612	14162	14615	14193	14876	12905
12890	14859	14632	14163	14634	14194	14842	12911
12889	11941	14633	13614	14635	14195	13874	12910
12895	11940	14674	13613	14637	14676	14170	12909
12894	11939	14675	13612	14638	14677	14171	14616
12893	11945	14696	13617	14804	14679	13875	14617
14213	11944	14697	13616	14805	14680	14173	14618
14217	11943	14814	13615	14806	14816	14174	14640
14221	11948	14815	14142	14807	14817	11905	14641
14225	11947	14870	14141	14698	15112	11904	14643
14848	11951	14829	14140	14701	15113	11903	14644
14849	11950	14179	14145	14768	15114	11909	14810
11938	14860	14183	14144	14769	15115	11908	14811
11942	14861	11874	14143	14770	15116	11907	14812

14813	15120
14704	15121
14707	15122
14774	15123
14775	12899
14776	12898
14777	12897
14778	12903
14779	12902
14873	12901
14836	15704
14176	14624
14177	14625
14178	14654
14180	14655
14181	14824
14182	14825
11877	14826
11876	14827
11875	15503
11881	15504
11880	15499
11879	15500
11885	15501
11884	15502
11883	14657
11889	14658
11888	14718
11887	14721
14202	14878
14203	14846
14204	
14206	
14207	
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14682	
14683	
14685	
14686	
14822	
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