

PCN Title New FW for all Alvium cameras, V00.08
Affected Products all Alvium cameras; all Models of 1500 C, 1800 C, 1800 U Series
PCN Number PCN2022-03-21-01 **PCN Issue date** 21.03.2022
Contact [Inside Sales Team](#)

Change Classification

Major

Change Type

Firmware Specification

Affected Products

See Annex

Change Description

A new FW has been released for all Alvium cameras. Besides bugfixes it adds new features to all 1800 U cameras and 1800 C cameras using Genicam for CSI-2: User Sets, Timer, 5x5 Convolution, ADC Selection, Adaptive Noise Suppression. Please see the FW Release notes for additional details.

Reason for Change

Continually improving the functionality of our cameras

Impact / Possible Successor

Slight changes in sensor timings and improved functionality. Please verify that the cameras with the new FW still work in your application setup.

First Ship Date

22.03.2022

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 standard products

	14221	14852	16487	15893	15585	15102	15899
11492	14225	14853	16490	15898	15590	15103	15900
11496	14848	14854	14881	15575	15565	13620	15576
14627	14849	14855	14868	15580	15570	13619	15581
11500	11938	11941	15595	15555	14875	13618	15556
12888	11942	11940	15598	15560	14839	13623	15561
12892	11946	11939	15956	14870	15195	13622	14871
16535	11949	11945	15957	14829	15200	13621	14832
16539	15503	11944	15958	15185	15960	14613	15186
11484	15504	11943	14210	15190	14179	14614	15191
11488	15919	11948	14211	15959	14183	14615	15961
11495	15920	11947	14212	14172	13614	16004	15962
11494	15889	11951	14214	14175	13613	16005	15963
11493	15892	11950	14215	11874	13612	16007	14158
11499	14688	15499	14216	11878	13617	14634	14159
11498	14692	15500	11902	11882	13616	14635	14160
11497	14856	15501	11906	11886	13615	14637	14161
14630	14857	15502	11910	16467	14142	14638	14162
14629	15915	15921	11914	14205	14141	14662	14163
14628	15918	15922	16466	14209	14140	14663	14148
11503	16480	15923	14198	14766	14145	14665	14147
11502	16483	15924	14201	14767	14144	14666	14146
11501	16486	15925	14752	15110	14143	15931	14151
12891	16489	15926	14753	15111	16468	15932	14150
12890	14880	15887	15096	12896	16469	15933	14149
12889	14865	15888	15097	12900	16470	15934	14154
12895	15597	15890	12904	14619	14184	15935	14153
12894	15600	15891	12908	16003	14185	15936	14152
12893	15955	14691	14612	14646	14186	15868	14157
16536	14213	14695	15998	14647	14187	15869	14156
16537	14217	14858	14632	14674	14188	15873	14155
16538	16463	14859	14633	14675	14189	15874	16471
16540	16464	14860	14660	15929	14754	14698	16472
16541	16465	14861	14661	15930	14755	14701	16473
16542	14218	14862	15927	15877	14756	14802	14190
11487	14219	14863	15928	15882	14757	14803	14191
11486	14220	15913	15867	14710	14758	14804	14192
11485	14222	15914	15872	14711	14759	14805	14193
11491	14223	15916	14696	14814	15098	14806	14194
11490	14224	15917	14697	14815	15099	14807	14195
11489	14850	16481	14800	15903	15100	15894	14768
16462	14851	16484	14801	15908	15101	15895	14769

14770	14819	14760	14809	14207	14721
14771	14820	14761	14810	14208	14822
14772	14821	14762	14811	14774	14823
14773	15904	14763	14812	14775	14824
15112	15905	14764	14813	14776	14825
15113	15909	14765	15896	14777	14826
15114	15910	15104	15897	14778	14827
15115	15586	15105	15901	14779	15906
15116	15591	15106	15902	15118	15907
15117	15566	15107	15578	15119	15911
13626	15571	15108	15583	15120	15912
13625	14876	15109	15558	15121	15588
13624	14842	12907	15563	15122	15593
13885	15196	12906	14873	15123	15568
13884	15201	12905	14836	12899	15573
13883	15964	12911	15188	12898	14878
14620	15965	12910	15193	12897	14846
14621	15966	12909	15967	12903	15198
14622	14164	14616	15968	12902	15203
16009	14165	14617	15969	12901	15970
16010	14166	14618	13874	15704	15971
16011	14167	16012	14170	14624	15972
14648	14168	16013	14171	14625	14176
14649	14169	16014	13875	16015	14177
14651	11905	14640	14173	16016	14178
14652	11904	14641	14174	16017	14180
14676	11903	14643	11877	14654	14181
14677	11909	14644	11876	14655	14182
14679	11908	14668	11875	14657	
14680	11907	14669	11881	14658	
15937	11913	14671	11880	14682	
15938	11912	14672	11879	14683	
15939	11911	15943	11885	14685	
15940	11917	15944	11884	14686	
15941	11916	15945	11883	15949	
15942	11915	15946	11889	15950	
15878	16474	15947	11888	15951	
15879	16475	15948	11887	15952	
15883	16476	15870	16477	15953	
15884	13876	15871	16478	15954	
14712	14196	15875	16479	15880	
14715	14197	15876	14202	15881	
14816	13877	14704	14203	15885	
14817	14199	14707	14204	15886	
14818	14200	14808	14206	14718	