

PCN Title New Firmware v11.0 for all Alvium cameras, version 00.11.00.9cf0c21e

Affected Products All Alvium 1500 C, 1800 C,
1800 U, G1, and G5 cameras

PCN Number PCN2022-12-16 **PCN Issue date** 16.12.2022

Contact [Inside Sales Team](#)

Change Classification

Major

Change Type

Firmware Specification

Affected Products

See Annex

Change Description

Some functional behaviors of the cameras are changing with the new Firmware:

- Sequencer (USB, GigE, 5GigE, incl. Offset change, IMX GS sensors)
- Counters
- Input Line Debouncer

New features for G1 and G5

- Action Commands (now also G1)
- Flow Control (now also G1)
- Burst Mode (only G1)

Please also see the Firmware Release Notes for more details

Reason for Change

Enhanced and new features

Impact / Possible Successor

Please use Firmware v11.0. It guarantees best performance of the affected cameras.

First Ship Date

08.12.2022

The information provided in this product change 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

11492	17261	11940	15595	14198	14205	17243	14765
11496	11495	11939	15598	14201	14209	17248	15104
14627	11494	11945	15956	14752	14766	17253	15105
11500	11493	11944	15957	14753	14767	17555	15106
12888	11499	11943	15958	15096	15110	17560	15107
12892	11498	11948	14210	15097	15111	18051	15108
16535	11497	11947	14211	12904	12896	18056	15109
16539	14630	11951	14212	12908	12900	18061	12907
11484	14629	11950	14214	14612	14619	18066	12906
11488	14628	15499	14215	15998	16003	18077	12905
16462	11503	15500	14216	14632	14646	18082	12911
14221	11502	15501	14229	14633	14647	18087	12910
14225	11501	15502	14228	14660	14674	18092	12909
14848	12891	15921	14227	14661	14675	15114	14616
14849	12890	15922	14233	15927	15929	11905	14617
11938	12889	15923	14232	15928	15930	11904	14618
11942	12895	15924	14231	15867	15877	11903	16012
11946	12894	15925	17229	15872	15882	11909	16013
11949	12893	15926	17230	14696	14710	11908	16014
15503	16536	15887	17232	14697	14711	11907	14640
15504	16537	15888	17233	14800	14814	11913	14641
15919	16538	15890	17259	14801	14815	11912	14643
15920	16540	15891	17260	15893	15903	11911	14644
15889	16541	14691	17262	15898	15908	11917	14668
15892	16542	14695	17263	15575	15585	11916	14669
14688	11487	14858	17553	15580	15590	11915	14671
14692	11486	14859	17554	15555	15565	16474	14672
14856	11485	14860	18046	15560	15570	16475	15943
14857	11491	14861	18047	14870	14875	16476	15944
15915	11490	14862	18049	14829	14839	13876	15945
15918	11489	14863	18050	15185	15195	14196	15946
16480	16463	15913	18072	15190	15200	14197	15947
16483	16464	15914	18073	15959	15960	13877	15948
16486	16465	15916	18075	14172	14179	14199	15870
16489	14218	15917	18076	14175	14183	14200	15871
14880	14219	16481	11902	11874	17208	14760	15875
14865	14220	16484	11906	11878	17213	14761	15876
15597	14222	16487	11910	11882	17218	14762	14704
15600	14223	16490	11914	11886	17223	14763	14707
15955	14224	14881	16466	16467	17238	14764	14808
14213	14850	14868					
14217	14851						
14226	14852						
14230	14853						
17228	14854						
17231	14855						
17258	11941						

14809	14204	15885	17249	14188	15874	16472	15942
14810	14206	15886	17250	14189	14698	16473	15878
14811	14207	14718	17254	14754	14701	14190	15879
14812	14208	14721	17255	14755	14802	14191	15883
14813	14774	14822	17556	14756	14803	14192	15884
15896	14775	14823	17557	14757	14804	14193	14712
15897	14776	14824	17561	14758	14805	14194	14715
15901	14777	14825	17562	14759	14806	14195	14816
15902	14778	14826	18052	15098	14807	14768	14817
15578	14779	14827	18053	15099	15894	14769	14818
15583	15118	15906	18057	15100	15895	14770	14819
15558	15119	15907	18058	15101	15899	14771	14820
15563	15121	15911	18062	15102	15900	14772	14821
14873	15122	15912	18063	15103	15576	14773	15904
14836	15123	15588	18067	13620	15581	15112	15905
15188	12899	15593	18068	13619	15556	15113	15909
15193	12898	15568	18078	13618	15561	15115	15910
15967	12897	15573	18079	13623	14871	15116	15586
15968	12903	14878	18083	13622	14832	15117	15591
15969	12902	14846	18084	13621	15186	13626	15566
13874	12901	15198	18088	14613	15191	13625	15571
14170	15704	15203	18089	14614	15961	13624	14876
14171	14624	15970	18093	14615	15962	13885	14842
13875	14625	15971	18094	16004	15963	13884	15196
14173	16015	15972	13614	16005	14158	13883	15197
14174	16016	14176	13613	16007	14159	14620	15201
11877	16017	14177	13612	14634	14160	14621	15202
11876	14654	14178	13617	14635	14161	14622	15964
11875	14655	14180	13616	14637	14162	16009	15965
11881	14657	14181	13615	14638	14163	16010	15966
11880	14658	14182	14142	14662	14148	16011	14164
11879	14682	17209	14141	14663	14147	14648	14165
11885	14683	17210	14140	14665	14146	14649	14166
11884	14685	17214	14145	14666	14151	14651	14167
11883	14686	17215	14144	15931	14150	14652	14168
11889	15949	17219	14143	15932	14149	14676	14169
11888	15950	17220	16468	15933	14154	14677	15120
11887	15951	17224	16469	15934	14153	14679	17211
16477	15952	17225	16470	15935	14152	14680	17212
16478	15953	17239	14184	15936	14157	15937	17216
16479	15954	17240	14185	15868	14156	15938	17217
14202	15880	17244	14186	15869	14155	15939	17221
14203	15881	17245	14187	15873	16471	15940	17222
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17226	16031	17728	17781
17227	16311	17729	17782
17241	16312	17730	17783
17242	16313	17731	17788
17246	16314	17732	17790
17247	16439	17733	17791
17251	16441	17734	17792
17252	16442	17735	17800
17256	16443	17736	17801
17257	16444	17737	17802
17558	16445	17738	17803
17559	16446	17739	18155
17563	16447	17740	18177
17564	16448	17741	18599
18054	16449	17742	18665
18055	16023	17743	18667
18059	16022	17744	18663
18060	16025	17745	18664
18064	16024	17750	18666
18065	16492	17751	18145
18069	16493	17752	18147
18070	16494	17753	18153
18080	16495	17754	18156
18081	16496	17755	18158
18085	16497	17756	18160
18086	16026	17757	18164
18090	16027	17762	18169
18091	16028	17763	18175
18095	16029	17764	18178
18096	17234	17765	
17722	17235	17766	
17723	17236	17768	
17724	17237	17769	
17725	17264	17771	
15834	17265	17772	
15835	17266	17773	
15836	17267	17774	
15837	17565	17775	
15838	17566	17776	
15839	18211	17777	
15840	18146	17778	
15841	17726	17779	
16030	17727	17780	