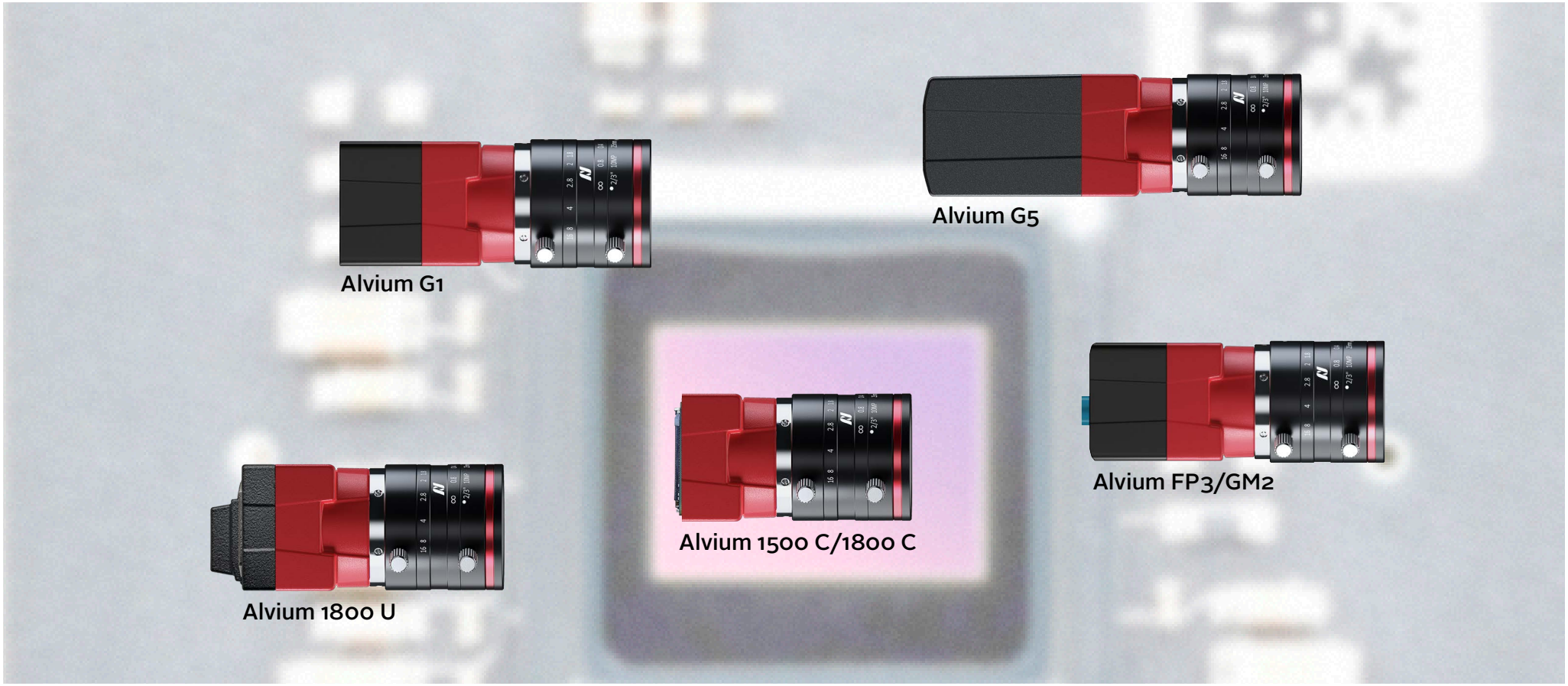
Allied Vision

Alvium Modular Concept

V1.9.0

Document Release: 2026-Nov-03

Valid from: 2026-Nov-03



Alvium Modular Concept at a glance

Standard hardware options for Alvium cameras include bare board and housings. This document lists additional options, with availability, lead time, and pricing. We are striving to extend options continually. Product codes are created when orders are placed.

Typical lead times

Products	Typical lead time
Standard Alvium cameras	3 weeks
Black housing option	3 weeks
RCG or TCG sensor options, including combinations with other options	7 weeks
All other options in this document, including combinations of options and accessories for options	4 weeks

Table 1: Typical lead times

Options not listed
Please contact our Sales team at www.alliedvision.com/en/about-us/contact-us/contact-sales.

Modular Concept for other Allied Vision camera series
See the Modular Concept at www.alliedvision.com/en/support/technical-documentation.

What else do you need?

Documentation download	Link
Alvium CSI-2	Select your Alvium series from www.alliedvision.com/en/support/technical-documentation
Alvium FP3/GM2	
Alvium G1	
Alvium G5	
Alvium USB	
Accessories	www.alliedvision.com/en/products/accessories

Table 2: Downloads for Alvium cameras

Contact us

Quick links

Products
www.alliedvision.com/en/products

Distribution partners
www.alliedvision.com/en/company/where-to-buy

Contact
www.alliedvision.com/en/company/contact-us
Info@alliedvision.com

Support
www.alliedvision.com/en/support

Headquarter

Allied Vision Technologies GmbH
Taschenweg 2a
07646 Stadtroda, Germany
T// +49 36428 677-0 (Reception)
T// +49 36428 677-230 (Sales)
F// +49 36428 677-28

Worldwide network

www.alliedvision.com/en/company/about-us/locations/office-locations

Liability, trademarks, and copyright

Allied Vision has tested the product under the described conditions. The customer assumes all risk of product damage, application compromise or potential failure, and Sales Warranty loss related to deviation from the described conditions. Allied Vision's acknowledgement of such deviations in the customer's modified product or applications does not constitute advice for use. No Warranty is offered or implied by Allied Vision regarding the customer's assumed risk or legal responsibilities with such modified products or applications.

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Document history and conventions

Document history

Version	Date	Document updates

V1.9.0	2026-Nov-03	• Updated Contact us on page 3.
		• Added Liability, trademarks, and copyright on page 3.
		• In Table 17 on page 18 and Table 18 on page 18 for sensor options without cover glass:
		  - Added -321 models with Sony IMX900 sensor.
		  - Updated the pricing.
		  - Improved clarity between pricing for RCG and TCG options.
		• Applied editorial changes.

V1.8.0	2026-Jul-16	• Update the associated price list to V2026-Jul-01. • Replaced prices for accessories by references to the price list.
V1.7.4	2026-Apr-27	Fixed broken weblinks.
V1.7.3	2025-Nov-10	Corrected prices for FAKRA coaxial cables (Code Z, water blue) on page 10.
V1.7.2	2025-Nov-06	Added new product codes for FAKRA coaxial cables (Code Z, water blue) on page 10.
V1.7.1	2025-Jul-23	Adjusted contents for Sensor cleanliness on page 17.
V1.7.0	2025-Apr-24	• Generalized and updated information about Typical lead times on page 2, including links in Alvium modular options on page 8 and the following pages. • Added 60 mm FPC cables for options with Alvium G1 BL, including Alvium G1 BL Frame on page 8. • Updated product code in Accessory kit for Alvium CSI-2 Flex cameras on page 13. • Updated product codes in Accessory kits for Alvium USB Flex cameras on page 13. • Added information on DPC, FPNC, and sealed bond wires in Sensors without cover glass on page 17. • Renamed Type IRC Hoya C-5000 filter to Type IRC 625 colored glass filter in Monochrome cameras with IR cut filter on page 16. • Added Combining Alvium modular options on page 20. • Applied editorial changes.

Table 3: Document history (Sheet 1 of 2)

Version	Date	Document updates
V1.6.2	2024-Aug-26	• Updated addresses for Sales offices in Contact us on page 3. • Updated information for additional lead times. • Added notes for the combination of Alvium Frame with RCG or TCG sensor options.
V1.6.1	2024-Jun-10	• Updated the address of the Shanghai office in Contact us on page 3. • Applied editorial changes.
V1.6.0	2024-May-30	• Added models and updated prices in Sensors without cover glass on page 17.
V1.5.0	2024-Mar-21	• Updated camera images on the title page. • Added Alvium G1 BL Frame to Alvium G1 BL, including Alvium G1 BL Frame on page 8. • Added models and prices in Sensors without cover glass on page 17. • Applied editorial changes.
V1.4.2	2023-Dec-05	Re added Black housing on page 19 with images.
V1.4.1	2023-Nov-21	• Updated contents to separate more clearly between USB cameras with USB connector orientations of 90° and 180° in Alvium CSI-2/USB Frame on page 14. • Applied editorial changes.
V1.4.0	2023-Oct-06	• Added Alvium G1 BL, including Alvium G1 BL Frame on page 8. • Added Alvium CSI-2/USB Flex accessories on page 13. • Applied editorial changes.
V1.3.0	2023-Aug-18	• Changed status to available for Alvium CSI-2/USB Flex on page 12 and for Alvium CSI-2/USB Frame on page 14. • Extended the model range to include STP in addition to Coax, see Alvium FP3/GM2 on page 9.
V1.2.0	2023-Jun-07	• Updated camera images on the title page. • Added options for Alvium FP3/GM2 on page 9. • Added Alvium FP3/GM2 Coax accessories on page 10.
V1.1.0	2023-Mar-03	• Updated camera images on the title page. • Added camera options for Alvium CSI-2/USB Flex on page 12. • Added camera options for Alvium CSI-2/USB Frame on page 14.
V1.0.0	2022-Sep-29	Initial release

Table 3: Document history (Sheet 2 of 2)

Conventions used in this document

Typographical styles

To give this manual an easily understood layout and to emphasize important information, the following typographical styles and symbols are used.

Style	Function
Emphasis	Highlighting important things
Web addresses and references	Links to webpages and internal cross references

Table 4: Typographical styles

Symbols and notes



Practical tip
Additional information helps to understand.



Additional information
Web link or reference to an external source with more information is shown.

Alvium modular options

Alvium G1 BL options can be combined with other options

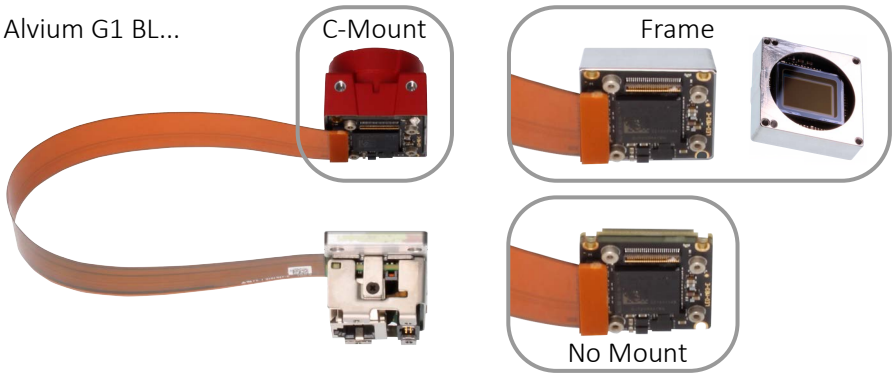
Available in addition with options for filters, sensor, or black housing.
See Combining Alvium modular options on page 20.

Alvium G1 BL, including Alvium G1 BL Frame

Alvium G1 BL (Board Level) supports applications where the position of the GigE and I/O connector differs from Alvium G1 standard cameras; where a different lens mount is needed, or no lens mount at all. Alvium G1 BL cameras are available as

- **Alvium G1 BL C-Mount** (CS-Mount or S-Mount correspondingly)
- **Alvium G1 BL Frame** (to align lenses or optical systems with the sensor)
- **Alvium G1 BL No Mount** (sensor unit without a housing).

The Alvium G1 User Guide includes specifications and technical drawings for Alvium BL.



Alvium G1 User Guide

www.alliedvision.com/en/support/camera-documentation/area-scan-cameras-documentation/alvium-g1-documentation

All sensor models are available as Alvium BL models.
The price calculates from the corresponding Alvium G1 Closed Housing model plus additional costs.

Hardware option[1]	FPC cable length	Minimum quantity	Typical lead time	Additional costs
C-Mount, CS-Mount, S-Mount	60 mm	1 piece	Like standard models + 1 week See Typical lead times on page 2.	
	110 mm			
	200 mm			
Frame	60 mm			
	110 mm			
	200 mm			
No Mount	60 mm			
	110 mm			
	200 mm			

[1] See Standard mount availability on page 19.

Table 5: Alvium G1 BL options

Combination with RCG/TCG sensor options

The combination of Alvium Frame with RCG sensor option is not part of the standard Alvium Modular Concept. If you want to combine Alvium G1 BL Frame with RCG sensor option, please contact our Sales team at www.alliedvision.com/en/about-us/contact-us/contact-sales.

Alvium FP3/GM2

These options can be combined with other options

Available in addition with options for filters, sensor, or black housing.
See Combining Alvium modular options on page 20.

Alvium FP3 and Alvium GM2 options extend cable lengths for MIPI CSI-2 to maximum 15 m for **FP3/GM2 Coax**, and to 8 m for **GM2 STP** and 10 m for **FP3 STP** models:

- Alvium FP3 cameras with integrated serializer for FPD-Link III
- Alvium GM2 cameras with integrated serializer for GMSL2.

The Alvium CSI-2 Cameras User Guide includes all data common with Alvium FP3/GM2 cameras. The Alvium FP3/GM2 User Guide includes individual data for these cameras.



Camera documentation and accessories

You can find the Alvium CSI-2 Cameras User Guide and the Alvium FP3/GM2 User Guide at www.alliedvision.com/en/support/technical-documentation/alvium-csi-2-documentation.

For accessories, such as deserializer boards, adapter boards to embedded boards, FAKRA coaxial cables HSD STP cables, and FPC cables, see www.alliedvision.com/en/products/accessories.

Camera configuration as a service

We specify a few default system configurations. Should any other configurations be required, we are happy to offer configuring your system as a service. A configuration mainly consists of:

- Number of cameras
- Combination of carrier boards and SoM (System on Module)
- I/O camera configuration
- DESER (Deserializer-Serializer) configuration
- BSP (Board Support Package)

All Alvium CSI-2 models are available as Alvium FP3/GM2 closed housing cameras.
The price calculates from the corresponding Alvium1500 C or 1800 C Open Housing model plus additional costs.

Lens mount[1]	Minimum quantity	Typical lead time	Additional costs Coax models	Additional costs STP models
C-Mount	Please ask our Sales team for minimum quantities.	Like standard models + 1 week See Typical lead times on page 2.		
CS-Mount				
S-Mount				

[1] See Standard mount availability on page 19.

Table 6: Alvium FP3/GM2 Coax and STP camera options

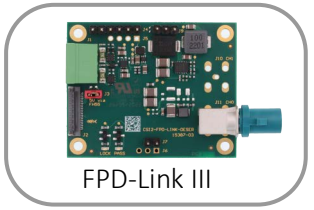
Alvium FP3/GM2 Coax accessories

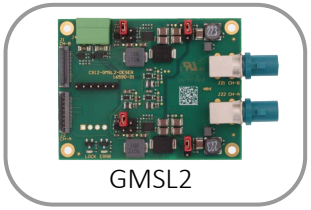
Deserializer boards

For pricing, see the current price list.

Interface	Product code	Product name	Typical lead time
FPD-Link III	19559	Deserializer Board FPD-Link III Coax to CSI-2	Like standard models + 1 week See Typical lead times on page 2
GMSL2	19503	Deserializer Board GMSL2 Coax to CSI-2	

Table 7: Deserializer boards for Alvium FP3/GM2 Coax cameras


FPD-Link III

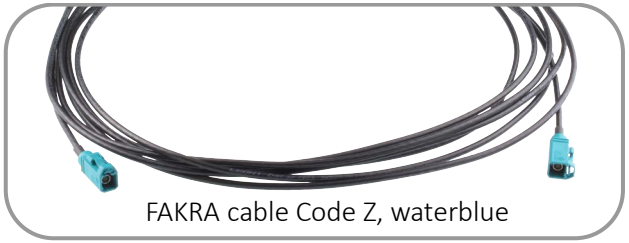

GMSL2

FAKRA coaxial cables (Code Z, water blue)

For pricing, see the current price list.

Cable length	Product code*	Product name	Typical lead time
5 m	28901 (18424)	Cable FPD-Link III / GMSL2 5 m Coax	Like standard models + 1 week See Typical lead times on page 2
10 m	28902 (18425)	Cable FPD-Link III / GMSL2 10 m Coax	
15 m	28903 (18426)	Cable FPD-Link III / GMSL2 15 m Coax	
* Current product code (previous product code)			

Table 8: FAKRA coaxial cables for Alvium FP3/GM2 Coax cameras


FAKRA cable Code Z, waterblue

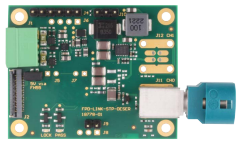
Alvium FP3/GM2 STP accessories

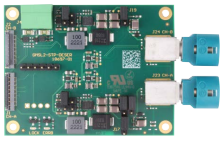
Deserializer boards

For pricing, see the current price list.

Interface	Product code	Product name	Typical lead time
FPD-Link III	19502	Deserializer Board FPD-Link III STP to CSI-2	Like standard models + 1 week
GMSL2	19558	Deserializer Board GMSL2 STP to CSI-2	See Typical lead times on page 2

Table 9: Deserializer boards for Alvium FP3/GM2 STP cameras


FPD-Link III


GMSL2

HSD STP cables (Code Z, water blue)

For pricing, see the current price list.

Cable length	Product code	Product name	Typical lead time
5 m	18405	Cable FPD-Link III / GMSL2 5 m STP	Like standard models + 1 week
10 m	18406	Cable FPD-Link III / GMSL2 10 m STP	See Typical lead times on page 2

Table 10: HSD STP cables for Alvium FP3/GM2 STP cameras


HSD STP cable Code Z, waterblue

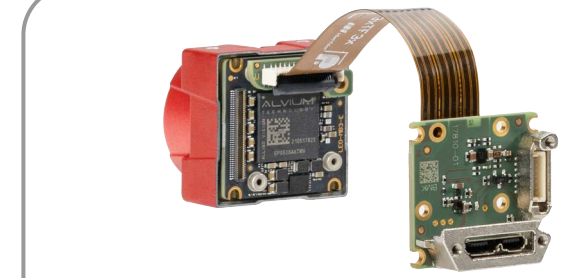
Alvium CSI-2/USB Flex

These options can be combined with other options

Available in addition with options for filters, sensor, or black housing.
See Combining Alvium modular options on page 20.

Alvium Flex replaces interface and I/O connectors by a board-to-board connector, the Hirose DF40C-50DP-0.4V. This facilitates the deep integration into users' systems. Various accessories are available for Alvium Flex cameras.

The user guides for Alvium CSI-2 and USB cameras include specifications and technical drawings for Alvium Flex camera models. The Alvium Flex Design and Accessory Guide informs about Add-on Boards, Interface Boards, and FPC cables, and it instructs on using Alvium Flex cameras with these accessories.



Alvium USB Flex C-Mount, USB Add-on Board, FPC cable, and USB Interface Adapter with screw locks

Document downloads

Alvium CSI-2 cameras: www.alliedvision.com/en/support/technical-documentation/alvium-csi-2-documentation/

Alvium USB cameras: www.alliedvision.com/en/support/technical-documentation/alvium-usb-documentation/

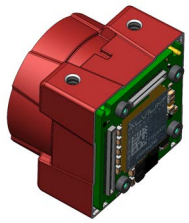
All sensor models are available as Alvium Flex open housing or bare board.
The price is the same as for the corresponding standard Alvium CSI-2/USB Open Housed or Bare Board models.

Alvium **Frame** Flex combines the Alvium Flex connectors and accessories with the Frame option as lens mount.

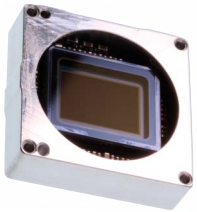
Hardware option[1]	Minimum quantity	Typical lead time	Additional costs
C-Mount	1 piece	Like standard models + 1 week See Typical lead times on page 2.	
CS-Mount			
S-Mount			
Frame			
Bare board			

[1] See Standard mount availability on page 19.

Table 11: Alvium CSI-2/USB Flex camera options



Alvium Flex Open Housing



Alvium Flex Frame



Alvium Flex Bare Board

Alvium CSI-2/USB Flex accessories

Typical lead time: Like standard models + 1 week.
See Typical lead times on page 2.

Product code in table columns
For organizational reasons, numbers in parentheses are replaced progressively by numbers on the left, while products stay unchanged. Product codes (new) relate to FPC cables added with V1.7.0 of this document

Accessory kit for Alvium CSI-2 Flex cameras

For pricing, see the current price list.

Product code	Product	Included components
22554 (19366)	Kit Alvium Flex CSI-2 120 mm	CSI-2 Add-on Board, FPC cable 120 mm

Table 12: Accessory kit for Alvium CSI-2 Flex cameras



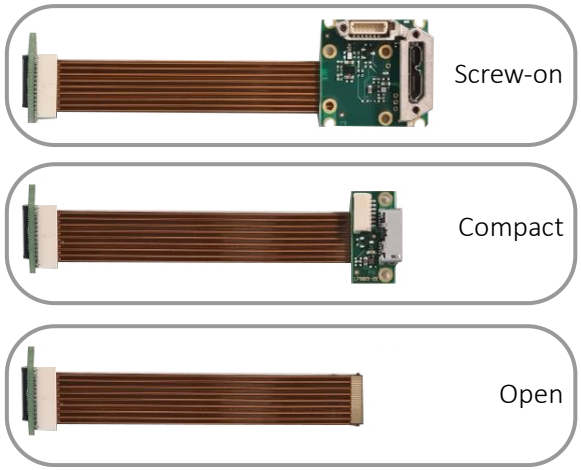
Accessory kits for Alvium USB Flex cameras

For pricing, see the current price list.

Product code	Product	Included components
22551 (19363)	Kit Alvium Flex USB3 80 mm Screw-on	USB Add-on Board, FPC cable 80 mm, USB Interface Board Screw-on
22553 (19365)	Kit Alvium Flex USB3 160 mm Screw-on	USB Add-on Board, FPC cable 160 mm, USB Interface Board Screw-on
22550 (19362)	Kit Alvium Flex USB3 80 mm Compact	USB Add-on Board, FPC cable 80 mm, USB Interface Board Compact
22552 (19364)	Kit Alvium Flex USB3 160 mm Compact	USB Add-on Board, FPC cable 160 mm, USB Interface Board Compact
22555 (19367)	Kit Alvium Flex USB3 80 mm Open	USB Add-on Board, FPC cable 80 mm
22556 (19368)	Kit Alvium Flex USB3 160 mm Open	USB Add-on Board, FPC cable 160 mm

Table 13: Accessory kits for Alvium USB Flex cameras

USB Add-on Board, FPC cable 80 mm versions:



Alvium CSI-2/USB Frame

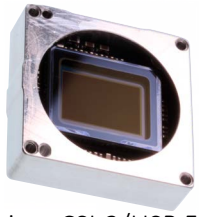
Alvium Frame supports applications that do not require a lens mount, or where a different lens mount is needed than offered for standard Alvium cameras. The square front section of the camera is manufactured with maximum precision to fit smoothly into your machine for perfect alignment of lenses or optical systems with the sensor.

Currently, Alvium Frame is available for Alvium CSI-2 and Alvium USB cameras.

The user guides for Alvium CSI-2 and USB cameras include specifications and technical drawings for Alvium Frame camera models.

These options can be combined with other options

Available in addition with options for filters or black housing.
See Combining Alvium modular options on page 20.



Alvium CSI-2/USB Frame

Document downloads

Alvium CSI-2 cameras: www.alliedvision.com/en/support/technical-documentation/alvium-csi-2-documentation/

Alvium USB cameras: www.alliedvision.com/en/support/technical-documentation/alvium-usb-documentation/.

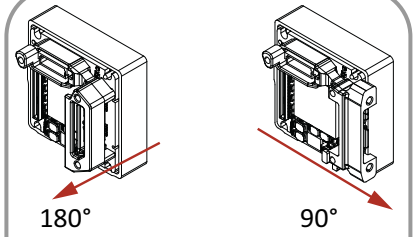
Combination with RCG options

The combination of Alvium Frame with RCG sensor option is not part of the standard Alvium Modular Concept. If you want to combine Alvium Frame with RCG option, please contact our Sales team at www.alliedvision.com/en/about-us/contact-us/contact-sales.

All sensor models are available as Alvium Frame (sensor-aligned bare board mounted into a high-precision frame).
This includes USB connector orientation for 180° and 90°. The price calculates from the corresponding standard Alvium CSI-2/USB Bare Board model plus additional costs.

Interface	Minimum quantity	Typical lead time	Additional costs
CSI-2 Frame	1 piece	Like standard models + 1 week See Typical lead times on page 2.	
USB Frame 180°			
USB Frame 90°			

Table 14: Alvium CSI-2/USB Fame camera options



Alvium USB Frame 180° and 90°

USB interface connector position

- **180°**: The connector is at the camera backside. In the naming for camera hardware options, this option is **not mentioned**.
- **90°**: The connector is at the camera left side, as seen from the lens mount. In the naming for camera hardware options, this option is named **90°**.

Filter options

These options can be combined with other options

Available in addition with options for G1 BL, FP3/GM2, Flex, sensor, or black housing. See Combining Alvium modular options on page 20.

Color cameras without IR cut filter

Standard Alvium color models with C-Mount and CS-Mount are shipped **with** an IR cut filter.
All housed Alvium color models are available **without** an IR cut filter:

	Models			
Lens mount[1]	**All[2]**	**Minimum quantity**	**Typical lead time**	**Additional costs**
C-Mount	✓	20[3]	Like standard models + 1 week	
CS-Mount	✓	20[3]	See Typical lead times on page 2.	
S-Mount	Not applicable[4]			

[1] See Standard mount availability on page 19.
[2] Exception: 1500 C-501c NIR and 1800 U-501c NIR do not have an IR cut filter.
[3] Please contact our Sales team if you need less than 20 pieces.
[4] S-Mount cameras do not have an IR cut filter.

Table 15: Color cameras without IR cut filter

Accuracy guaranteed

Of course, the flange focal distance is adjusted.

Monochrome cameras with IR cut filter

Standard Alvium monochrome and NIR models are shipped **without** an IR cut filter. All Alvium monochrome C-Mount and CS-Mount models are available **with** an IR cut type IRC 625 colored glass filter:

	Models			
Lens mount[1]	**All**	**Minimum quantity**	**Typical lead time**	**Additional costs**
C-Mount	✓	20[(2)]	Like standard models + 1 week	
CS-Mount	✓	20[(2)]	See Typical lead times on page 2.	
S-Mount	Not applicable[3]			

[1] See Standard mount availability on page 19.

[2] Please ask our Sales team if you need less than 20 pieces.

[3] S-Mount cameras cannot be equipped with an IR cut filter.

Table 16: Monochrome cameras with IR cut filter

Accuracy guaranteed
Of course, the flange focal distance is adjusted.

Other filters
For other filters, please contact our Sales team at www.alliedvision.com/en/about-us/contact-us/contact-sales.

Sensors without cover glass

Sensors without cover glass are suitable for several applications, to:

- Increase overall quantum efficiency
- Attach fiber optic arrays directly to the sensor, for example in connection with an image intensifier
- Prevent disturbing reflections or interferences caused by the sensor cover glass.

All Alvium cameras with IMX sensors are available without sensor cover glass; including all interfaces, housings, and bare board.

Typical lead time is like for standard models + 4 weeks. See Typical lead times on page 2.

These options can be combined with other options

Available in addition with options for G1 BL, FP3/GM2, Flex, filters, or black housing. See Combining Alvium modular options on page 20.

DPC and FPNC

DPC (Defect pixel correction) and FPNC (Fixed pattern noise correction) are disabled for RCG/TCG sensor options.

Sensor cleanliness

We pay attention to cleanliness, but technical limitations do not allow to define values.

Bond wires

Sensor's bond wires are sealed for all cameras with RCG/TCG sensor option. Please observe that for TCG options of cameras without lens mount, bond wires are not sealed for Sony IMX487 and IMX99x models. For more information, please contact our Support team at www.alliedvision.com/en/about-us/contact-us/technical-support-repair-/-rma.

Advanced sensor cleanliness

If standard definitions for Alvium do not fulfill the requirements of your application, please contact your Allied Vision Sales representative or visit www.alliedvision.com/en/about-us/contact-us/technical-support-repair-/-rma.

Handling of cameras without sensor cover glass

Housed cameras: The cover glass is removed by Allied Vision before shipping (**Removed** Cover Glass – **R**CG).
Bare board cameras: The cover glass is removed by the customer (**Taped** Cover Glass – **T**CG).

Before handling cameras without sensor cover glass, read the application note: www.alliedvision.com/fileadmin/content/documents/products/cameras/various/appnote/various/TCG-RCG_Sensor-Handling.pdf.

Prices for RCG and TCG sensor options
Pricing is the same for RCG and TCG sensor options, unless otherwise stated.

Model[1] ->	030 VSWIR	030 VSWIR	040	052	130 VSWIR	130 VSWIR	158	203	234	235	240	291	319	320 VSWIR	321	507	507 Pol
Sensor	IMX991	IMX991	IMX287	IMX426	IMX990	IMX990	IMX273	IMX422	IMX249	IMX174	IMX392	IMX421	IMX265	IMX993	IMX900	IMX264	IMX264 MZR/ MYR
Option	**RCG**	**TCG**	RCG/ TCG	RCG/ TCG	**RCG**	**TCG**	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG
Additional costs																	
[1] Observe not every model is available for all Alvium series.																	

Table 17: Cameras with RCG and TCG sensor options (table 1 of 2)

Model[1] ->	508	508 Pol	510	511	530 VSWIR	811	812 UV	812 UV	895	1236	1240	1242	1620	2040	2050	2460
Sensor	IMX250	IMX250 MZR/ MYR	IMX548	IMX547	IMX992	IMX546	IMX487	IMX487	IMX267	IMX304	IMX226	IMX545	IMX542	IMX541	IMX183	IMX540
Option	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	**RCG**	**TCG**	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG	RCG/ TCG
Additional costs																
[1] Observe not every model is available for all Alvium series.																

Table 18: Cameras with RCG and TCG sensor options (table 2 of 2)

Black housing

These options can be combined with other options

Available in addition with options for G1 BL, FP3/GM2, Flex, filters, or sensor. See Combining Alvium modular options on page 20.

Standard housing Alvium cameras have a red housing, closed housing versions have a black back cover in addition. These models are available with black housing:

Lens mount[1]	Minimum quantity	Typical lead time	Additional costs
C-Mount	20(2)	Like standard models See Typical lead times on page 2.	
CS-Mount			
S-Mount			

[1] See Standard mount availability on page 19.

[2] Binding minimum, as parts are ordered only on demand

Table 19: Black housing

Example: Alvium USB C-Mount Closed Housing



Standard (black and red)



Black

Availability of modular options

Standard mount availability

Lens mount	030 VSWIR	040	050	052	120	130 VSWIR	131	158	192	203	210	234	235	240	291	319	320 VSWIR	500	501 NIR	507[2]	508[2]	510	511	530 VSWIR	811	812 UV	895	1236	1240	1242	1620	2040	2050	2460
C-Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CS-Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	✓	—	✓
S-Mount	✓	✓	✓	—	✓	✓	✓	✓	✓	—	✓	—	—	✓	—	✓	—	✓	✓	—	—	✓	✓	—	—	—	—	—	✓	—	—	—	—	—	—

All Observe not every model is available for all Alvium series. | [2] Including PoI models.

Table 20: Standard mount availability

Non-standard mount options
Some sensors have a size that causes vignetting and fuzzy edges when they are used for S-Mount or CS-Mount. Therefore, we offer these hardware options only on request. This includes black housing cameras.

Combining Alvium modular options

Table 21 shows which modular options can be combined with each other. Combinations of more than 2 **options** are possible, such as: Alvium 1800 U-510m **RCG** Open Housing C-Mount **Black** **Flex**.

We have tried to consider every exception in the footnotes. Please ask your Allied Vision Sales representative for details.

These options can be combined with:	Alvium G1 BL[1]	Alvium FP3/GM2	Alvium CSI-2/USB Flex	Alvium CSI-2/USB Frame	Filter options	RCG/TCG sensor options	Black housing
Alvium G1 BL[1]		–	–	–	✓[2]	(✓)[3]	✓
Alvium FP3/GM2	–		–	–	✓	✓	✓
Alvium CSI-2/USB Flex	–	–		✓	✓[2]	✓	✓
Alvium CSI-2/USB Frame	–	–	✓		–	(✓)[3]	–
Filter options	✓[2]	✓	✓[2]	–		✓[2]	✓
RCG/TCG sensors options	(✓)[3]	✓	✓	(✓)[3]	✓[2]		✓
Black housing	✓	✓	✓	–	✓	✓	

[1] Including Alvium G1 BL Frame | [2] Housed options only | [3] Frame option on request, see the note below.

Table 21: Combining Alvium modular options

Delivery times
Combinations with RCG/TCG sensor options: Like standard models + 4 weeks. Other combinations: Like standard models + 1 week. See Typical lead times on page 2.

Combination of Alvium Frame with RCG sensor option
The combination of Alvium Frame with RCG sensor option is not part of the standard Alvium Modular Concept. If you want to combine RCG sensor option with Alvium CSI-2/USB Frame or with Alvium G1 BL Frame, please contact our Sales team at www.alliedvision.com/en/about-us/contact-us/contact-sales.