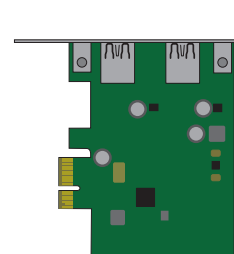


System diagram



U3PE-FL1009

PCI express x1 Gen2 adapter,
2x USB 3.0 ports, Fresco
Logic FL1009

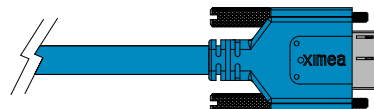
U3PE-D720202

PCI express x1 Gen2 adapter,
2x USB 3.0 ports, Renesas
D720202



CBL-MQSYNC-3M0

3.0m MQ series sync pigtail cable, thread lock, 3 poles:
ground, Trigger In, Strobe Out



CBL-U3-3M0

3.0m USB 3.0 cable with thumbscrews on Micro B connector

CBL-U3-5M0

5.0m USB 3.0 cable with thumbscrews on Micro B connector

CBL-U3-8M0

5.0m USB 3.0 cable with thumbscrews on Micro B connector

CBL-U3-xM0X

Same as three above with thumbscrews on both connectors

CBL-U3A-10M0

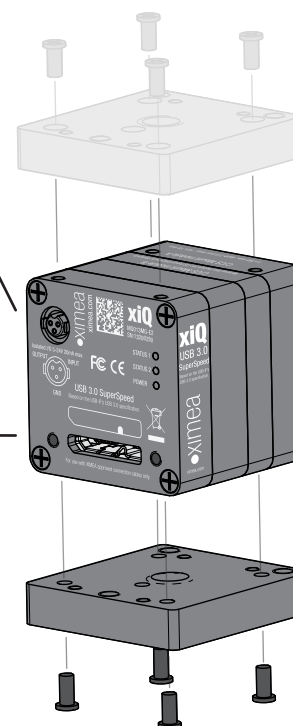
10.0m USB 3.0 cable, active cable repeater

CBL-U3A-15M0

15.0m USB 3.0 cable, active cable repeater

CBL-U3A-20M0

20.0m USB 3.0 cable, active cable repeater



xiQ C-mount configuration:

MODEL	RES.	FPS	B/C	DIMENSION[mm]*
MQ003MG-CM	648x488	300fps	B/W	25.4x25.4x24.6
MQ003CG-CM	648x488	300fps	Color	25.4x25.4x24.6
MQ013MG-E2	1240x1024	60fps	B/W	25.4x25.4x26.7
MQ013CG-E2	1240x1024	60fps	Color	25.4x25.4x26.7
MQ013MG-ON	1240x1024	150fps	B/W	25.4x25.4x26.7
MQ013CG-ON	1240x1024	150fps	Color	25.4x25.4x26.7
MQ022MG-CM	2048x1088	180fps	B/W	25.4x25.4x30.7
MQ022CG-CM	2048x1088	180fps	Color	25.4x25.4x30.7
MQ042MG-CM	2048x2048	90fps	B/W	25.4x25.4x30.7
MQ042CG-CM	2048x2048	90fps	Color	25.4x25.4x30.7

* WxHxL. Dimensions are for the C-mount configuration
CS mount configuration is 5mm shorter



Lens

xiQ is compatible with all
C-mount lenses
with respect to imager size

3rd party

MQ-BRACKET-T

xiQ series tripod mounting bracket with 1/4-20 thread

Use 4x SROB-M2x4-CUST screws for mounting

Bracket can be mounted on the bottom or top side of the camera.



Lens

xiQ is compatible with all
CS-mount lenses
with respect to imager size.

C-mount lenses can be attached
using C/CS mount adapter.

3rd party

xiQ CS-mount configuration:

MODEL	RES.	FPS	B/C	DIMENSION[mm]*
MQ003MG-CM-CS	648x488	300fps	B/W	25.4x25.4x19.6
MQ003CG-CM-CS	648x488	300fps	Color	25.4x25.4x19.6
MQ013MG-E2-CS	1240x1024	60fps	B/W	25.4x25.4x21.7
MQ013CG-E2-CS	1240x1024	60fps	Color	25.4x25.4x21.7
MQ013MG-ON-CS	1240x1024	150fps	B/W	25.4x25.4x21.7
MQ013CG-ON-CS	1240x1024	150fps	Color	25.4x25.4x21.7
MQ022MG-CM-CS	2048x1088	180fps	B/W	25.4x25.4x25.7
MQ022CG-CM-CS	2048x1088	180fps	Color	25.4x25.4x25.7
MQ042MG-CM-CS	2048x2048	90fps	B/W	25.4x25.4x25.7
MQ042CG-CM-CS	2048x2048	90fps	Color	25.4x25.4x25.7

* WxHxL. Dimensions are for the Cs-mount configuration
C mount configuration is 5mm longer

