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CAMERA Link
REGISTERED PRODUCT

iPlus Camera Link Repeater Premium Type

Key Features

- Camera Link Base/Dual Base/Full Configuration
- SDR / MDR Cameralink Cable
- Camera Link clock rate up to 85MHz
- Receive Equalization Feature
- Transmit Pre-Emphasis Feature
- PoCL Compliant

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iPlus Camera Link Repeater

Specifications

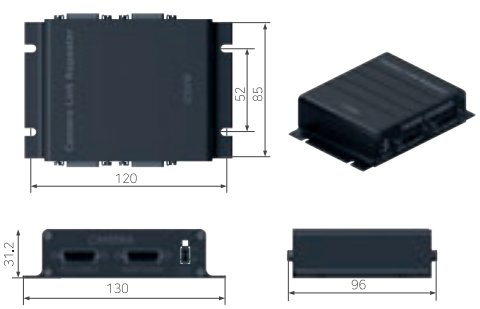
Model	IPLUS-CLR-SFP	IPLUS-CLR-SFP(S)	IPLUS-CLR-SBP(S)	IPLUS-CLR-DBP(S)
Camera Link Configuration	Base/Medium/Full	Base/Medium/Full	Base	Dual Base
Pixel Clock	20 – 85 MHz			
Connector Type	MDR 26 - PoCL compliant	SDR 26 - PoCL compliant		
Operating Temp	0℃ – 50℃			
Power Requirement	8 – 30V DC			
Power Supply	Power adapter (not included) or PoCL compliant			
Power Consumption	Typ. 8W	Typ. 8W	Typ. 4W	Typ. 6W
Max. cable length (Cam – iPLUS / iPLUS – Grabber)	20m/25m @40MHz 15m/20m @60MHz 10m/15m @85MHz			

Connector Specification

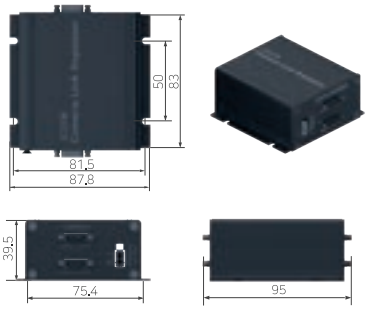
Plug (User) : Molex 39012020 (5557-02R)	Receptacle : Molex 26013114 (5569-02A2)

Mechanical Dimensions

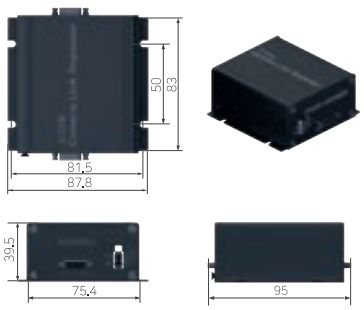
IPLUS-CLR-SFP



IPLUS-CLR-SFP(S)/DBP(S)



IPLUS-CLR-SBP(S)



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