

CT Series-PRO/MAX Version

Camera/Lens/Cover/Light Selection

CT Series-PRO/MAX Version Selection Instruction

CT series industrial camera offers BASE, PRO and MAX versions to meet diverse application requirements. **PRO version** supports rapid thermal equilibrium, multi-spectral fusion, and IP67. **MAX version** further adds an expansion interface, enabling integration of liquid lenses, light sources, and lens cover for more flexible and efficient system design.

PRO Version with FA Lens (IP67 Optional)

CT Series-PRO Version is compatible with FA lenses, since FA lenses lack IP protection, optional lens cover and waterproof cables can be selected to achieve an overall IP67.



Material	Model	Quantity
Camera	CT Series-PRO Version	1
Power/IO Cable	Non-waterproof - ST, HF, SF cables support up to 30m Waterproof - ST, HF, SF cables support up to 15m	1
Ethernet Cable	Non-waterproof - ST, HF, SF cables support up to 30m Waterproof - ST, HF, SF cables support up to 15m	1
FA Lens	FA lens with compatible image size	1
Lens Cover (IP67 Required)	Optional lens cover must be selected based on the specific lens model, contact Pre-Sales team	1

MAX Version with Lens & External Light

CT Series-MAX Version features additional control I/O interface, enabling connection to liquid lens for auto focus and to external light sources for power supply and control.



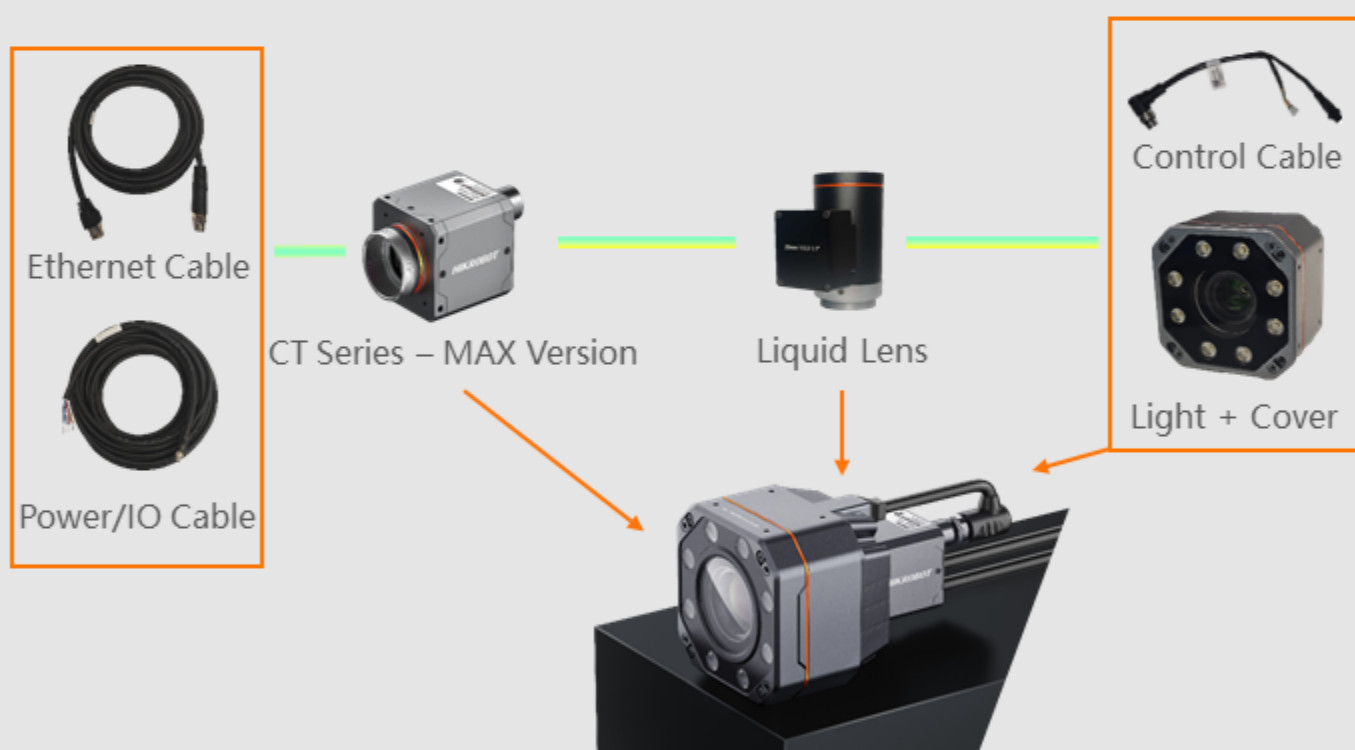
Material	Model	Quantity
Camera	CT Series-MAX Version	1
Power/IO Cable	Non-waterproof - ST, HF, SF cables support up to 30m Waterproof - ST, HF, SF cables support up to 15m	1
Ethernet Cable	Non-waterproof - ST, HF, SF cables support up to 30m Waterproof - ST, HF, SF cables support up to 15m	1
FA Lens	FA lens with compatible image size	1
Liquid Lens (Auto focus Required)	16, 25, 35mm fixed focal length optional	1
Control Cable (Liquid lens or external light Required)	MV-ACP-M12A8Mu-SMRFPB4-ST-0.19m	1

MAX Version with Auto Focus & Integrated Light & IP67

CT-MAX Kit combines the MAX version camera with an integrated light source, protective cover, and either a liquid lens or FA lens. It supports IP67 waterproofing and dustproofing. Complete assembly is performed at the factory, and the kit is shipped as a packaged unit.

Integrated Kit:

Includes CT Series – MAX Version Camera + Liquid Lens + White Light Source + Protective Cover + Control Cable



Material	Model	Quantity
CT-MAX Kit	MV-CT2MG0120/G/16LC/WN MV-CT2CG0120/G/16LC/WN ...	1
Power/IO Cable	Waterproof - ST, HF, SF cables support up to 15m	1
Ethernet Cable	Waterproof - ST, HF, SF cables support up to 15m	1
Liquid Lens (Included in set)	16, 25, 35mm fixed focal length optional	1
FA Lens (Optional, not recommended)	FA lens with compatible image size	1

* Requests for other cameras/FA lenses/liquid lenses/light and cover, please contact Product and Pre-Sales team