

AMIKON TECHNICAL DOCUMENTATION

Data Sheet

KEYENCE CA-CH10

10 m High-Speed Camera Cable



LENGTH	CABLE OD	SMALL CONNECTOR	COMPLIANCE
10 m	7.2 mm	12.5 mm	CE

KEYENCE CA-CH10 is a 10 m camera cable for high-speed image transfer between a compatible KEYENCE camera and vision controller.

01 VERIFIED PRODUCT IDENTITY

Product model	CA-CH10
Product description	Camera cable for high-speed camera
Nominal cable length	10 m
Cable outside diameter	7.2 mm
Connector arrangement	Two straight in-line ends
Compliance marking	CE

Official source: KEYENCE CA-CH10 model record and dimensional drawing.

Product family	CA-CH Series
Cable function	High-speed camera interconnect
Small connector assembly length	43 mm
Large connector body length	31 mm
Large connector assembly length	41 mm
Large connector height	31.4 mm
Official drawing group	CA-CH3 / CA-CH5 / CA-CH10

- High-speed camera connection to a compatible KEYENCE vision controller
- Fixed machine-vision inspection station cable routing
- Long cable runs between inspection equipment and a control cabinet
- Maintenance replacement of an installed CA-CH10 cable
- Commissioning checks for stable image transfer after connection

[KEYENCE CA-CH10 product record](#)

[KEYENCE CA-CH3 / CA-CH5 / CA-CH10 dimensional drawing](#)

Only manufacturer-published technical information is included. Product identity and dimensions must be confirmed against the current manufacturer record before ordering.

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM