

Keyence IV-G500CA

Model: IV-G500CA

Brand: Keyence

Series: IV-G Series

Sensor head for IV-G10 amplifier, standard field of view, color type, automatic focus.

—— Hardware ——

Type: Sensor head, standard sensor model

Installed distance: 20 to 500 mm

View: Installed distance 20 mm: 10 (H) x 7.5 (V) mm to installed distance 500 mm: 200 (H) x 150 (V) mm

Image sensor: 1/3 inch color CMOS, 752 (H) x 480 (V) pixels

Focus adjustment: Auto

Illumination: White LED

Lighting method: Pulse lighting/DC lighting switchable

—— Communication ——

Built-in ports: None (connects to IV-G10 amplifier via dedicated cable)

Protocols: None

Communication expansion: Via amplifier

—— Electrical ——

Supply voltage: Supplied by connected amplifier

Power consumption: Not available

Output type: Not available (outputs via amplifier)

—— Environmental ——

Operating temperature: 0 to +50° C (no freezing)

Relative humidity: 35 to 85% RH (no condensation)

Protection rating: IP67

—— Physical ——

Dimensions (H × W × D): Not available

Weight: Approx. 75 g

—— Lifecycle ——

Discontinued; official Keyence product page marks model as discontinued with recommended replacement (Last verified: 2026-09)

You can contact us through the following contact information

www.sparetechplc.com +86 180 3000 5825 sales@sparetechplc.com