

COBOTTA

Make COBOTTA More Convenient

With a design that's easy for people to interact with and a small body that's easy to carry so that it can be taken anywhere, COBOTTA is a collaborative robot that can automate work immediately.

Do you need that extra hand? Do you want to leave simple tasks to robots, and make more time for creative work?

This flyer introduces options that are engineered to work with COBOTTA to meet needs like those by expanding the range of possible uses for the robot.

- Camera Built-in Set
 - AF Camera (N10-W02)
 - End-effector EtherNet Cable
 - Camera Stay

- Electric Gripper

- Electric Vacuum Generator



- Base Plate (Upper)

- Base Plate (Lower)

- VGA Relay Cable

- Mini I/O Cable

- Field Network Interface Module



COBOTTA

Option Products

Hand tools

Two types of hand tools are available*1. You can also fabricate your own hand tool for use with COBOTTA.



Electric Gripper

This hand tool is ideal for the basic operations of gripping and releasing.



Electric Vacuum Generator*3

This tool makes it easy to pick up items via suction, without providing an external air compressor.

Camera

By attaching a camera designed specifically for use with COBOTTA to the robot's wrist, you can perform work while detecting the position of target objects. Use the factory default calibration to get up and running right away with no troublesome initial setup process.



AF Camera (N10-W02)

This AF camera sets the optimal exposure automatically and eliminates the need to focus manually.

Other options



Base Plate Set*3

This base plate allows COBOTTA to operate in a freestanding orientation without being mounted. The base plate is divided into two parts, upper side and lower side.



Field Network Interface Module

Use EtherCAT, Ethernet/IP, and PROFINET.



VGA Relay Cable

This cable allows to connect an external monitor to COBOTTA via a standard, commercially available VGA cable.



Mini I/O Cable

This data cable connects COBOTTA to an external device.

*1: Specify at time of order. *2: Requires a HUB with PoE function. This set includes an End-effector EtherNet Cable and a Camera Stay.
*3: Product launch tentatively scheduled for the end of March 2020.

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