

Accessories and part options

Standard accessories

iVY board



Model KX0-M4402-10

Support software for PC iVY Studio

iVY Studio is support software for the iVY system that allows registering part types and reference marks as well as monitoring the work search status during automatic robot operation by connecting to the robot controller.



iVY board accessories

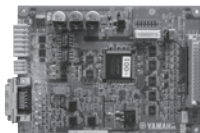
Name	Single unit model	Set Model
Camera trigger input cable connector	KX0-M657L-00	KX0-M657K-00
Custom tool	KX0-M657M-00	

Environment

OS	Microsoft Windows 2000/XP/Windows Vista <small>Note The 64 bit version is not subject to the operation warranty.</small>
CPU	Exceeding the environment recommended by the OS being used
Memory	64MB or more (Recommend)
Hard disk	Vacant capacity of more than 40MB in the installation destination drive <small>Note. Besides the above, also requires memory space for storing images and data.</small>
Display	800 × 600 dots or more, 32768 colors (16bit High Color) or more (recommended)
Network	TCP/IP Ethernet port × 1

Options

Lighting control board

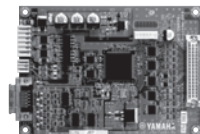


Model KX0-M4400-G0

Lighting control board accessories

Name	Single unit model	Set Model
Lighting power cable connector	KX0-M657L-10	KX0-M657K-10
Wiring lever	KX0-M657M-10	
Lighting input trigger cable connector	KX0-M657L-00	KX0-M657K-00
Custom tool	KX0-M657M-00	

Tracking board



Model KX0-M4400-E0

Tracking board accessories

Name	Single unit model	Set Model
Lighting power cable connector	KX0-M657L-10	KX0-M657K-10
Wiring lever	KX0-M657M-10	
Lighting input trigger cable connector	KX0-M657L-00	KX0-M657K-00
Custom tool	KX0-M657M-00	
AB phase input cable connector	KX0-M657L-20	KX0-M657K-20
AB phase input cable connector case	KX0-M657M-20	

Camera cable

Cable for connecting the camera to the iVY board.



Model	3.5m	KX0-M66F3-00
	6m	KX0-M66F3-10
	9.5m (3.5m+6m)	KX0-M66F0-20

CCD camera



Model KX0-M7913-00

Lens



Model	8mm	KM7-M7214-60
	12mm	KM7-M7214-40
	16mm	KM7-M7214-30
	25mm	KM7-M7214-20

Close-up ring



Model	0.3mm	KX0-M7215-00
	1.0mm	KX0-M7215-10
	2.0mm	KX0-M7215-20
	5.0mm	KX0-M7215-30

LAN cable with shield cloth (5m)



Model KX0-M55G0-00

Tracking encoder cable (10m)



Model KX0-M66AF-00

APPLICATION

TRANSERVO
Compact
single-axis robots

FLIP-X
Single-axis robots

PHASER
Linear motor
single-axis robots

XY-X
Cartesian
robots

YK-XG
SCARA
robots

YP-X
Pick & place
robots

CLEAN

CONTROLLER

INFORMATION

Robot
positioner

Pulse string
driver

Robot
controller

iVY

Option