

## Product specifications

Model number		W-01	
Installation		Floor placement	
Movable part	Arm		7-axis arms (14 axes total)
	Hand		2-axis fingers (open-close), 1-axis palm (push-pull)
	Waist		1 axis
	Head		Tilt mechanism (2 positions: 0 deg or 35 deg)
	Other		Waist elevating mechanism (manual handle), casters
Sensor	Force sensor		2 (1 per arm)
	Camera		Head camera x 4, arm camera (with light) x 2
Arm reach		545 mm	
Weight (cables not included)		200 kg	
Payload (Load)*	Single arm		3 kg
	Both arms		6 kg
Max. grip force	Finger		30N
	Palm		50N
Allowable moment of inertia	Both	Joint #5	0.2 kg·m <sup>2</sup>
		Joint #6	0.2 kg·m <sup>2</sup>
		Joint #7	0.08 kg·m <sup>2</sup>
Installed wire for customer use		Standard I/O: IN 4/OUT 4 (JIS C 5432 connector), Ethernet connector	
Power		AC200-240V (±10%) Single-phase	
Applicable Controller		Built in controller	
Installation Environment		Standard	
Safety standard		CE mark	

\* Do not exceed the maximum payload.