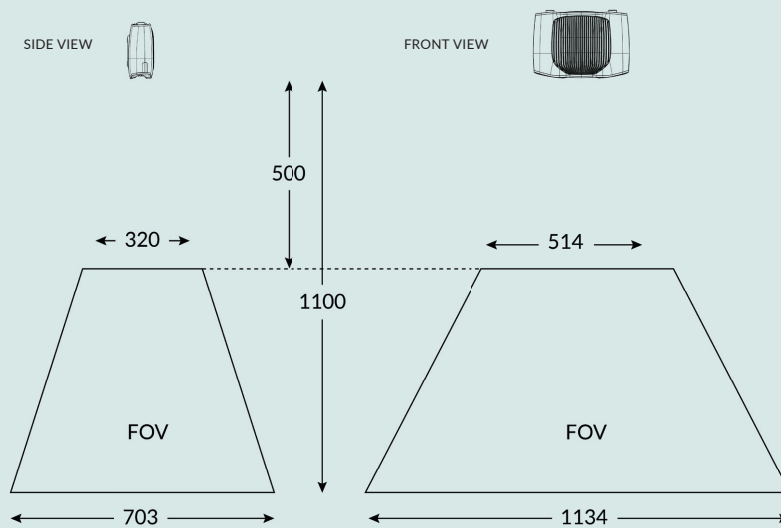
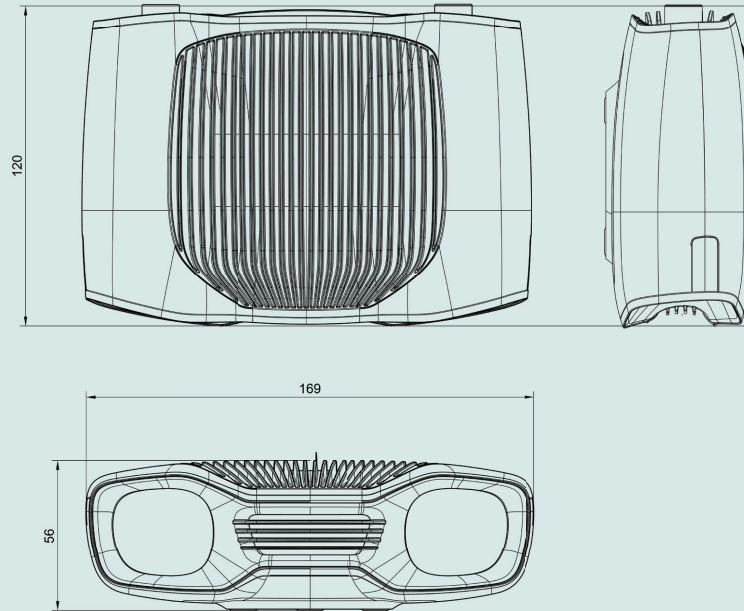


Pickit M-HD2 facts



Dimensions in mm.

Scan QR code
for more





CAMERA TECHNICAL SPECIFICATIONS

3D measurement method	Structured light
3D image capturing time	From 200 ms
3D camera resolution (pixels)	1944 x 1200 (2.3 MP)
3D camera accuracy (mm)*	1 - 2 mm
Estimated picking accuracy**	1.5 x 3D camera accuracy
(Optimal) working distance	500 - 1100 mm
Field of view	735 x 448 mm @ 0.7m 1049 x 640 mm @ 1m
3D camera weight	880 g
3D camera connection to PC	M12-8 (Ethernet)
PC connection to robot	TCP/IP over Ethernet
Power supply	M12-5 24VDC
Temperature	0°C to 40°C
IP rating	IP65
Vibrations	5G Random, 15G Shock
Conforms to	CE, CB, EN62368, FCC class B

* A larger FOV has lower 3D camera accuracy

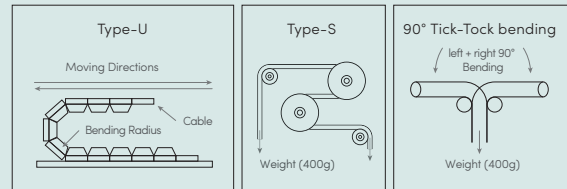
** Average accuracy from the real production environment

CAMERA CABLE TECHNICAL SPECIFICATIONS

5 m / 10 m / 25 m

High-Flex / Continuous-Flex

- **Type-U** (R= 67.5mm - 5.000.000 times)
- **Type-S** (R= 60mm - 1.000.000 times)
- **90° Tick-Tock bending** (R= 60mm - 1.000.000 times)



USE PICKIT WITH THE ROBOT OF YOUR CHOICE



UNIVERSAL ROBOTS

FANUC

ABB

KUKA

YASKAWA

HYUNDAI
ROBOTICS

Kawasaki
Robotics

Kossow robots
strong - fast - simple



FRANKA EMIKA



Hanwha

STÄUBLI

NACHI

OMRON

DOOSAN

COMAU

Pickit