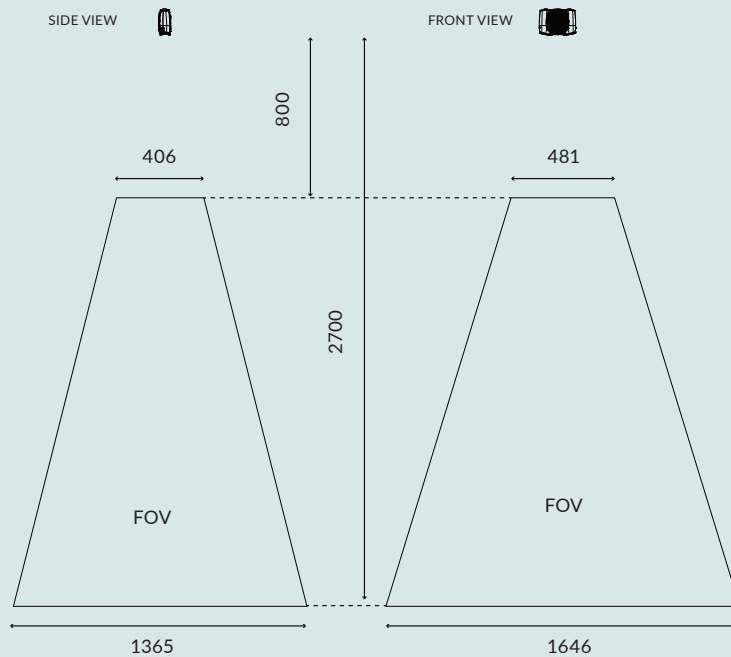
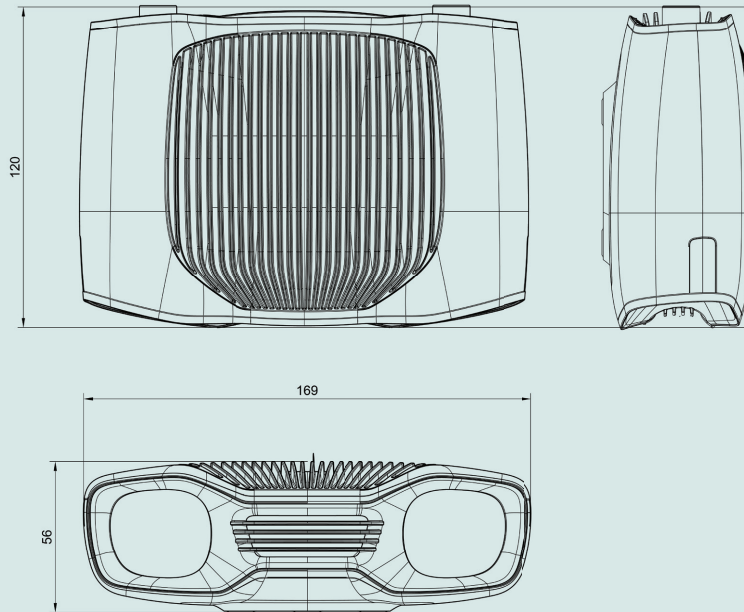


Pickit L-HD2 facts



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)	2448 x 2048 (5.0 MPx)
3D camera accuracy (mm)*	2 - 6 mm
Estimated picking accuracy**	1.5 x 3D camera accuracy
Working distance	800 - 2700 mm
Field of view	790 x 650 mm @ 1.3m
3D camera weight	1000 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
Humidity level	10-90% non condensing
Vibrations	5G Random, 15G Shock
Conforms to	CE, CB, EN62368, FCC class B

* A larger FOV has lower 3D camera accuracy

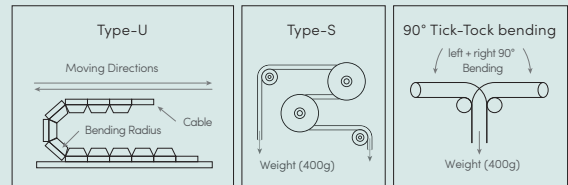
** Average accuracy from the real production environment

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

kassow robots
strong - fast - simple



FRANKA EMIKA



Hanwha

STÄUBLI

NACHI

OMRON

DOOSAN

COMAU

Pickit