

ID Force i-W100

High Speed Iris Camera



PRELIMINARY
BROCHURE



i-W100

Unparalleled High Speed 2 Metres Long Iris
Camera Auto Pan/Tilt Zoom Auto Focus

Technical Specifications

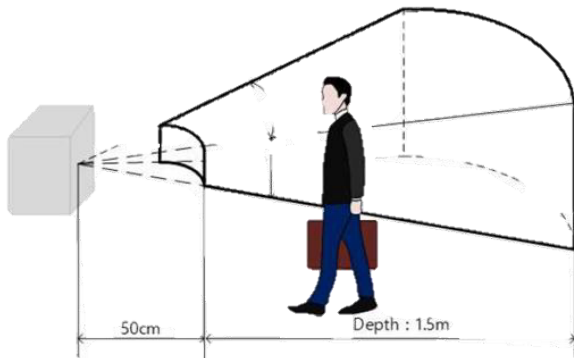
Applications

- National ID
- Border Control Systems
- Time & Attendance Clocks
- Public Safety

Mechanical Drawing



How to operate



i-W100 SDK

API SDK to support all the functions of i-W100.

SDK Version

- Image Capture
- Image Capture and Quality Check
- Image Capture, Quality Check & Matching

Sample Application Source Code

The sample application source code is in SDK.
The source code is provided in C++ and C#.

ITEMS	SPECIFICATION
Capture Distance	50cm ~ 200cm
DoF(Depth of Field)	150cm
Iris Camera	Zoom/AF Camera, 4K. 5X Zoom Lens
IR LED	810nm
Capture Time	3 seconds
Pan/Tilt	Automatically detecting user face
ToF	Sensing Distance
Face Camera	13MP, 1280x720
Output	HDMI
Interface	Ethernet, USB 2.0
CPU	ARM Cortek A9 Quad Core(i.MX8M)
Memory	2GB
Flash	16GB
Relay	2 dry contact
Audio	2W Speaker
Serial	RS-232, RS-485
Power input	DC12V Max 2.0A

in partnership with



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