



Hardware Specifications

Brand	Tipsoi
Model	D-920
Display	8" LCD Color Display
Face Recognition Algorithm	Dynamic Face++ Deep AI
Camera	2 MP Wide Angle Dual Lens
Camera Resolution	1920*1080 Pixel
Face Capacity	50,000
Face Accuracy	99.95%
Image Attendance	No
Mask Detection	Yes
Face Recognition	FAR : 0.001% FRR : 0.01%
Face Recognition Time	1:1 < 300ms 1:N < 800ms (with 50,000 Faces)
Face Detection Distance	0.3-1.0 m
Log Storage Capacity	10,00,000
Communication	TCP/IP Always connected
Integration	Easy API Cloud API
Attendance Log	Push to Central Server
Power Supply	12V DC 2A
Power Usage	2W (standby) 18W (peak)
Audio	Speaker
Enrollment	Image
Access Control Support	Magnetic Door Lock Turnstile Barrier
Operating Temperature	0°C - 45°C
Weight & Dimension	< 800g, 21 x 12 x 2 cm (L x W x D)
Warranty	01 Year