

DATA SHEET

Face Recognition 3-in-1 System Model: LTD28FR

SPECIFICATIONS	
TEMPERATURE AND MASK DETECTION	
Temperature range and accuracy	Range: 30-45 (°C) Accuracy: ±0.3°C Indoor
Detection distance	0.5-1m
Temperature detection	Support
Mask detection	Support
Voice alarm	Support (for abnormal temperature and no mask)
FACIAL RECOGNITION	
Recognition accuracy	≥99.7%
Recognition time	<1 second
Face database	≥30 000 faces
Recognition distance and height	Distance: 0.5~2m Height: 1.2~2.2m, adjustable
Recognized face angle	≥30°
Lens angle	2.8mm, H 117.8°, V 64.1°, D: 141.9°
Black and white list	Support
INTERFACE	
Ethernet	10M/100M Ethernet, RJ45 Port
Wiegand Interface	l pcs for output
RS232 and RS485	Support
Alarm output	Support
Micro-SD Card	Support, up to 128GB
Audio Input and Output	Support, with Built-in Speaker
USB Interface	1PCS
GENERAL	
Working temperature	-30°C- +60°C
Working humidity	RH 5~90%
Power supply	DC12V 2A
Power consumption	≤20W
Dimensions	273mm*144mm*25mm
Diameter for install on gate	30mm
Screen size	8-inch, full view IPS LCD screen
Weights	2.5KG (without stand)
Installation	Wall mounting, gate instalation



