Wintone® **Passport Reader PSPR1000(I)**

PSPR1000(I) is a full-page, multi-purpose passport and ID readers as another model of Wintone's Passport Reader that is designed and developed with *3.0 Megapixels camera*, *High-precision OCR algorithm* to extract useful data from the entire data page, from MRZ, VIZ and 1D & 2D Barcodes. Also, it consists of a unique hardware device and cutting-edge OCR engine. Ideally and accurately capture data with *passports, e-passports, visas and other travel documents* in compliance with the International Civil Aviation Organization's (ICAO) Doc 9303 specification. This multi-functional reader also supports Auto-sensing trigger that can be easily operated, and a simple API/SDK provided can be easily integrated.

SPECIFICATION

Model Ref.	Wintone Passport Reader PSPR1000(I)
Imaging	Window Size: 127*96 mm
	Sensor: CMOS 3Megapixel (2048*1536)
	Resolution: 400 DPI
Illumination	Visible, IR (850nm) image
OCR processing	Travel documents types supported:
	Second-generation Resident ID card of P.R.C, Driving License, Passport, Visa, EEP of the P.R.C, Taiwan Residents traveling to the Mainland Travel Permit, Home Return Permit, Mainland travel permit for Taiwan residents, etc.
	ICAO Doc 9303 Compliance
	1D, 2D Barcode reading (Optional)
	OCR processing: ≤1s
External interface	USB 2.0
	Integrated USB 2.0 Hub for external peripherals
Trigger	Auto-trigger, and Auto-detected/classified travel document type
Indicator	4 status indicator LEDs (for Power, Ready, Error, and Warning)
	4 user definable buttons
SDK features	SDK includes DLLs, OCXs, Demonstrations, Samples (support for VC, VB, C #, Java)
Power Requirements	AC Input: 100~240V, 50-60Hz 0.8A
	DC Output: 12V, 2A
Environmental	Operating temperature: -10℃ to 50℃ operating；-20℃ to 50℃ storage
	Operating humidity: 20％ to 95％(non-condensing)

Dimensions	L*W*H: 248mm*216mm*152mm
	Weight: 1.5kg, (but the Weight with package is 2.7kg)

APPLICATIONs:

Embassies

Border crossings

Public securities

● Exit and Entry Management Bureau

● Frontier Inspection Station

● Local police station

Airports, Train/ Bus Terminals

Hotels, Banks, and Travel agencies

Note: The recognition speed of our passport reader depends on your different computer performance (the selected computer, Operation system, Driver and the related application program). About the further information (such as product, demo, price and service, etc.), please feel free to contact with Wintone.