

# 7120N

## 公共交通支付应用

专业手机读码器  
Professional Mobile Phone Reader

大视野  
Large Field of View

**应用场景：**城市公交车、企业班车、长途大巴、地铁站闸机、火车站闸机、停车场、景区闸机、TMV柜、电商自提柜、智能家居、智能家居、储物柜、ATM自助柜、自助查询终端、排队叫号设备、证件制造商等。

Physical Characteristics	
尺寸Dimensions:	67mm x 67mm x 35mm
重量Weight:	145.5g
电压Voltage:	3.3-5 VDC
工作电流Working Current:	200mA
待机电流Standby Current:	90mA
峰值电流Peak Current:	300mA
Performance Characteristics	
传感器像素Image (Pixels):	640 pixels (H)x 480 pixels (V)
光源Light Source:	Illumination:6500K LED
视场角Field of View:	72° (H) x 64° (V)
旋转倾斜偏转Roll / Pitch / Yaw:	360°, ±65°, ±60°
打印对比度Print Contrast:	20% minimum reflective difference
接口支持Interfaces Supported:	USB, RS232
运动容差Motion Tolerance s:	>2m/s
Symbology Decode Capability	
一维条码/1-D:	UPC, EAN, Code 128, Code 39, Code 93, Code 11, Matrix 2 of 5, Codabar Interleaved 2 of 5, Mis Plessey, GSI DataBar, China Postal, Korean Postal , etc
二维条码/2-D:	PDF417, MicroPDF417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec Hanxin, etc.
条码精度Minimum Resolution:	≥3.9 mil
User Environment	
工作温度Operating Temperature:	-30°C to 70°C
存储温度Storage Temperature:	-40°C to 150°C
湿度Humidity:	0% to 95% relative humidity,non-condensing
抗震性Shock Specifications:	Designed to withstand 1.5m(5' ) drops
环境光免疫Ambient Light Immunity:	0-100,000 Lux.
Decode Ranges	
6.88 mil (PDF417)	0mm-50mm
10 mil (Data Matrix)	0mm-50mm
13 mil (UPCA)	5mm-110mm
20 mil (QR)	0mm-100mm
Performance may be impacted by bar code quality and environmental conditions	
   	