



NT-20 Specification

Optical Properties	sensor	640×480 CMOS		
	light	2D	QR Code、Micro QR、Data Matrix 、PDF417 (Mobile payment code)	
	code		Code 128、EAN-13 、EAN-8、UPC-E、UPC-A、ISBN、ISSN、Code11、	
		1D	ITF-25 (Interleaved 2 of 5) 、Code39、Code93、Code32、Codabar	
	Precision:	Matrix 2 of 5、Industrial 25、IATA 25、MSI Plessey		
	Depth		≥8mil	
		EAN-13	60mm-230mm (13mil 13 bytes)	
		Code39	50mm-110mm (5mil 7 bytes)	
		Code128	65mm-250mm (13mil10 bytes)	
		QR Code	35mm-170mm (15mil 30 bytes)	
Data Marix		30mm-160mm (10mil 100 bytes)		
Contrast		PDF 417	55mm-100mm (6.67mil 30 bytes)	
		≥10%		
Movement				
	Scan angle	corner 360° , elevation angle ± 55° , declination ± 55°		
	Scan angle	35° horizontally, 27° vertically		
	field of view	USB (HID-KBW、Virtual serial port)		
Electrical Characteristic	Communication	85*90*95mm		
	physical dimension	/Current/power consumption	DC 5V/100mA/300mW	
	Material	60mA		

	Cable length	-20°C~+60°C
	Operating Voltage	-40°C~+80°C
	stand-by current	5%~95% (No condensation)
operating environment	Operating temperatur	0~100,000LUX
	Storage temperatur	
	Working humidity	
	ambient lighting	
	Static Protection	
	Drop	