CPL11046 1704-English outside final 41x29.3cm

SPECIFICATIONS

11

1704 2D scanner

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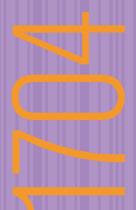
					1704	17	04DC	(can capture A4 d	locument)
	Performance	Category	Category 2D barcode scanner						
		Optical sensor	1280 (H) × 1024 (V)						
		Light source	Red LED 630 nm±20 nm						
		Resolution	5 mil 1D 6.67 mil 2D						
			Code 39	5 mil	6.4 to 17.8 cm / 2.5 to 7 in.	Code 39	5 mil	10.7 to 25.4 cm	/ 4.2 to 10 in.
			Code 39	7.5 mil	6.4 to 22.9 cm / 2.5 to 9 in.	Code 39	7.5 mil	6.4 to 36.3 cm /	2.5 to 14.3 in.
			UPCA	13 mil	6.4 to 25.4 cm / 2.5 to 10 in.	UPCA	13 mil	6.4 to 41.4 cm /	2.5 to 16.3 in.
		Depth of field at 80% MRD	Code 39	20 mil	6.4 to 36.8 cm / 2.5 to 14.5 in.	Code 39	20 mil	7.1 to 58.4 cm /	2.8 to 23 in.
			PDF 417	6.67 mil	7.6 to 17.3 cm / 3 to 6.8 in.	PDF 417	6.67 mil	12.2 to 24.9 cm	
			PDF 417	10 mil	7.6 to 19.8 cm / 3 to 7.8 in.	PDF 417	10 mil	10.2 to 32.3 cm	
			PDF 417	15 mil	11.9 to 23.6 cm / 4.7 to 9.3 in.	PDF 417	15 mil	11.9 to 38.9 cm	/ 4.7 to 15.3 in.
		Scanning angle			Pitch ±65°	Skew ±	±60°		
		PCS			Minimu	m 25%			
		Frame rate			30 frame:	s/second	ł		
		Interfaces supported		RS2	32 / Keyboard wedge / I	JSB HID	/ USB	Virtual COM	
		Barcodes supported	<i>1D symbology:</i> Codabar, Code 11, Code 39, Code 93, Code 128, Discret 2 of 5, Interleaved 2 of 5, MSI, RSS, UPC/EAN, UPC/EAN128						
			2D symbology: Aztec and composites, DataMatrix, Maxicode, PDF417, QRCode Postal codes: Australia, Japan, U.S. Postnet, U.S. Planet, UK						
		Programmable features							
		Language support	US and UK English, French, Italian, Belgian, Norwegian, Swedish, Spanish, Portuguese, German, Japanese						
	Physical	Weight including battery							
	,	Color				low			
		Switch							
_	Electrical		Voltage 4.5 to 24V er consumption 45mA / 378mA @5V						
		Power consumption Standby / Operating							
	User	Operating temperature			-10° to 55°C	/ 14° to	131°F ¹		
	environment	Storage temperature							
		Humidity Non-condensing							
		Impact resistance	1.8 m / 5.9 ft., five drops per side						
		Electrostatic discharge	±15 kV air discharge, ±8 kV contact discharge						
		Ingress protection	ו IP54						
		EMC regulation			BSMI, CE, C	-Tick, FC	C, IC		
	Configuration		Setup options include Windows [®] based ScanMaster software by direct connection or printing out barcode settings						
	Accessories		Power Hood						T
	Warranty		3 years / engine 1 year						Power Hood

 $^1adapter's$ operating temperature is 0° to $40^\circ C$ (32° to $104^\circ F$)

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1704 2D scanner

CipherLab's handheld 2D scanner enables you to capture more symbologies in nearly any application. For manufacturing, warehouse, logistics, and more, you can depend on the CipherLab 1704 scanner to help save money and increase productivity.

1704 rugged 2D scanner

Rugged Value, **High Performance**

LONG-LASTING VALUE

We designed the 1704 to give you long-lasting value by making it rugged with a low-cost investment. Built to IP54 specifications and repeatedly drop-tested from 1.8 meters, the 1704 withstands sudden shock, dusty environments, and splashing water. Even in the harsh environments of manufacturing, warehousing, and logistics it keeps delivering high performance for years to come.

1.3 MEGAPIXEL IMAGE CAPTURE

With the 1704, you can easily enable higher levels of authentication. The 1704's 1.3 megapixel, high-resolution imager lets you capture signatures for processes requiring a greater degree of authorization or documentation, such as confirmation of a damaged shipment. An option allows capture of documents as large as A4.

ROBUST DECODING CAPABILITIES

The 1704 scanner captures both 2D and 1D barcodes in the same rugged unit. Its high-resolution imager is ideal for damaged or poorly printed barcodes, allowing accurate data capture even when barcodes are scratched and damaged.

TRIPLE ALERTS FOR EVERY ENVIRONMENT

With three modes of "good scan" confirmation, the 1704 allows work to proceed, even in dark, noisy or distracting environments. Choose confirmation signals from a bright LED alert, adjustable volume alert, or vibration in the handle. Few other 2D scanners offer such a complete choice of alerts, tailored to the rigors of your workplace.

Custom-configure vour scanner

software provides a comprehensive tool set to configure the 1704 scanner, edit

Bright LED capture indicator Tactile trigger Ergonomic form for easy use and comfort Adjustable volume and vibration capture confirmation Rugged design: IP54 ingress protection,

1704 FEATURES

Built for harsh work conditions, drop tested to 1.8 meters, sealed to IP54

High-resolution scanning engine captures documents and signature

Multi-mode 'good scan' signals

Adjustable volume, bright LED and exclusive vibrator notify user-even in dark or noisy environment.

04 scanner

SCANMASTER CipherLab's complimentary ScanMaster

format and symbol types, plus more.







1D/2D 1.3 megapixel imager

survives multiple 1.8 meter drops to concrete

USER BENEFITS

Productivity in extreme temperature, humidity situations. Maximized service life for highest return on investment, lowest cost of ownership.

Rich data capture adds functionality and performance.









CIPHERLAB PRODUCTS ARE VALUED WORLDWIDE FOR ENGINEERING EXCELLENCE. **OUR RUGGED SCANNERS** ARE ANOTHER EXAMPLE OF **TECHNICAL INNOVATION AND** QUALITY VALUE FOR TODAY'S AIDC SOLUTIONS.

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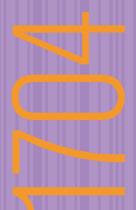
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	Physical	Weight including battery							
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