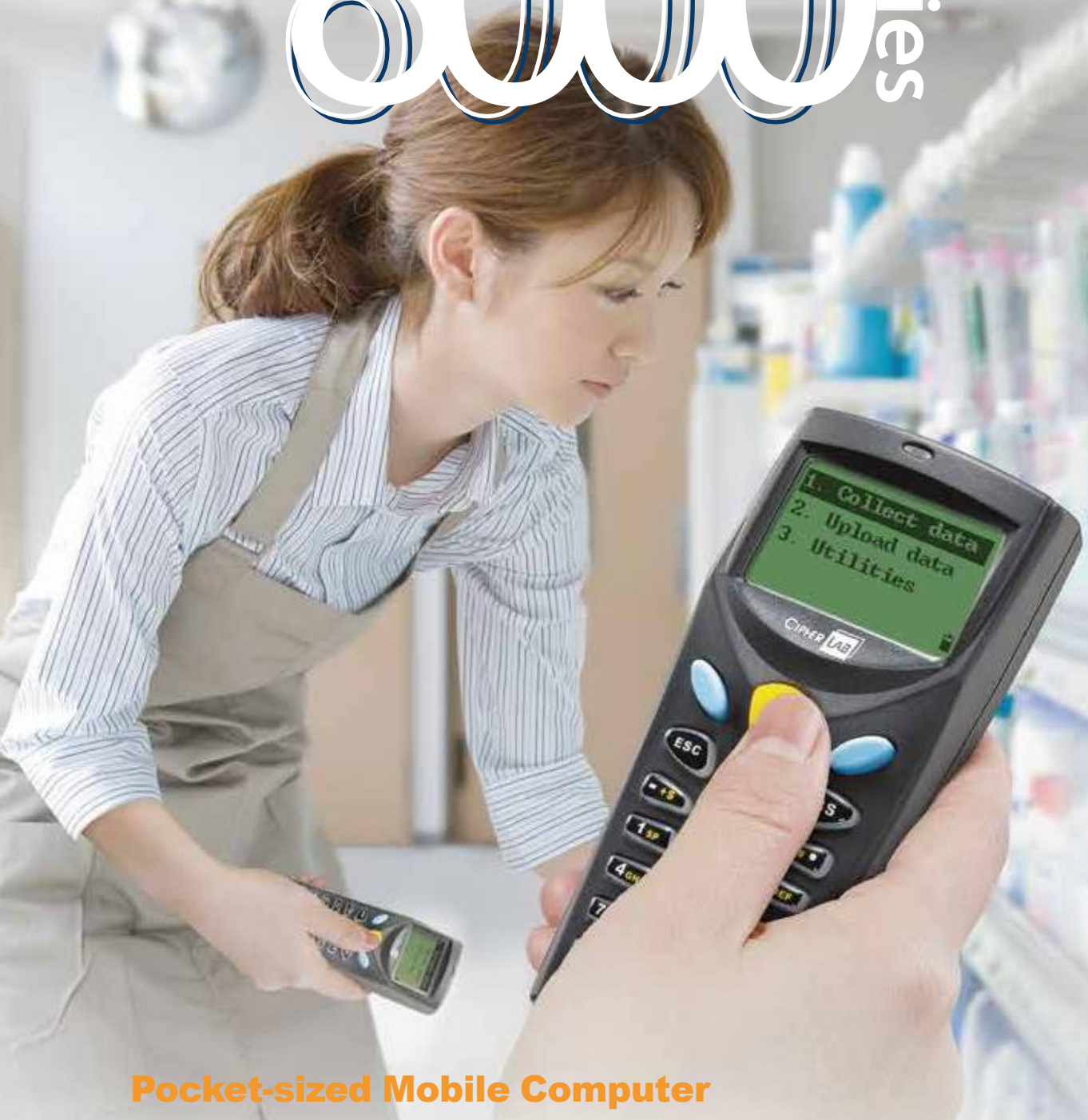


8000 series



Pocket-sized Mobile Computer

The power to keep business moving — right in the hands of the people that need it most in retail, healthcare, field sales or warehousing. Hardworking 8000 series mobile computers provide the power of modern data management — easy scanning, accurate data capture and entry — in one efficient, cost-effective solution.





8000 series

Pocket-sized Mobile Computer



		8000	8001
Communication	Options	Batch	
	Serial	IrDA (115.2 Kbps)	
Performance	CPU	16-bit	
	Program memory	2 MB flash	
	Data memory	2 MB SRAM	2 MB / 4 MB SRAM
	Operating power	2 AAA alkaline	Li-ion 3.7 V, 700 mAh
	Backup power	Rechargeable lithium 3.0V, 7.0 mAh	
	Working hours ¹	100 hours	
	Data retention	30 days	
	Alert	Dual-color LED, volume programmable beeper	
Data Capture	Barcode scanning	Linear imager / Laser	
Physical Characteristics	Display	LCD 100 x 64 with LED backlight	
	Keypad	21 rubber keys with white LED backlight	
	Dimension (L x W x H)	122 x 56 x 23 mm 4.8 x 2.2 x 0.9 in.	122 x 56 x 32 mm 4.8 x 2.2 x 1.25 in.
	Weight (laser including battery)	123 g / 4.4 oz.	120 g / 4.2 oz.
User Environment	Operating temperature	-10°C to 60°C / 14°F to 140°F	
	Storage temperature	-20°C to 70°C / -4°F to 158°F	
	Humidity (non-condensed)	Operating: 10% to 90% / Storage: 5% to 95%	
	Impact resistance	Multiple 1.2m/4 ft. drops onto concrete, 5 drops on each side	
	Electrostatic discharge	± 15kV air discharge / ± 8kV direct discharge	
	EMC regulation	BSMI, CE, C-Tick, FCC, IC	
Development software		CipherLab Power Suite BLAZE C Compiler and BASIC Compiler.	
Application software		CipherLab Power Suite FORGE Application Generator including data transmission OCX	
Cradles		Communication cradle (USB or RS232 interface, only for 8000), Charging and communication cradle, Modem cradle, Ethernet cradle, GPRS cradle (quad band), 3G cradle	
Warranty		1 year	

1. Based on one standard laser scan per five seconds with backlight off.

ACCESSORIES



Communication Cradle



Charging and Communication Cradle



Modem / Ethernet Cradle



3G Cradle / GPRS Cradle (Quad Band)



4-Slot Battery Charger



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