

D90 Operational Description

1. BASIC SPECIFICATIONS

Model	D90C
Printing method	Direct Thermal
Resolution	203dpi
Supported printwidths	-216mm(US LETTER)
Connection	USB, Bluetooth
USB connectionsupport system	Windows, Mac
Bluetoothconnectionsupport system	Android, iOS, iPad,Windows
Operatingenvironment	0°C~40°C(32°F-104°F), 30%~85%RH(No condensation)
Storageenvironment	-20°C~60°C(-4°F-140°F), 0%~90%RH(No condensation)
Paper cutting	Tear paper
Input	DC 5V = 2.0A
Product size	265x59x33mm
Packing list	Printer, User manualTest paper, USB cable,U-disk

2. APPEARANCE ANDCOMPONENT

Function	Operation
Power on	Press and hold the"Power button" forthree seconds
Power off	
Print Self-Test	Quickly double-clickthe "Power button"when thedevice is powered on.
Page	
Retract paper	Click the "Powerbutton" when thedevice is power on.

3. General information

EUT Description			
Model	D90C; D90E		
Lab internal SN	Conducted	260313-03-026	
	Radiated	260313-03-001	
Hardware Version	0.0.1		
Software Version	0.0.20		
Power Supply	External power supply		
Antenna Type	Internal Antenna		
Antenna Connector	A permanently attached antenna (meet with the standard FCC Part 15.203 requirement)		
Antenna Gain	2.499 dBi		
Test Mode(s)	Basic Rate	Enhanced Data Rate (EDR)	
Modulation Type	Frequency Hopping Spread Spectrum (FHSS)		
	GFSK	$\pi/4$ DQPSK	8DPSK
Packet Type (Maximum Payload)	DH5	2DH5	3DH5
Max. Output Power	-2.11 dBm (0.0006 W)		
Operating Frequency Range(s)	2402-2480 MHz		
Operating voltage range	4.5 Vdc to 9.5 Vdc		
State voltage	5 Vdc		

4. Interface and function display

