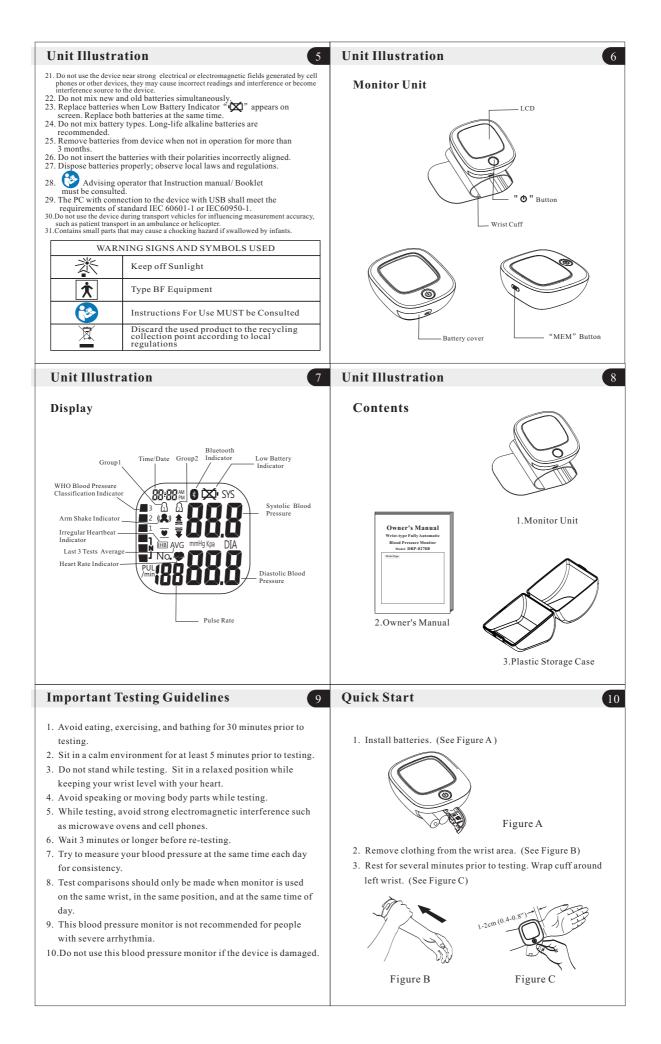
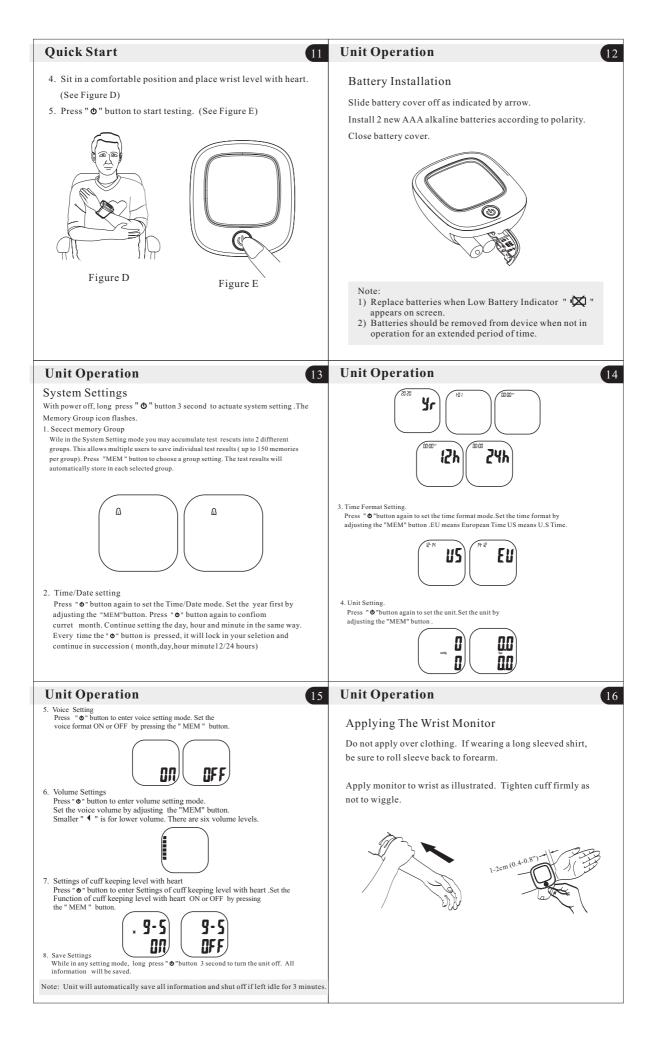
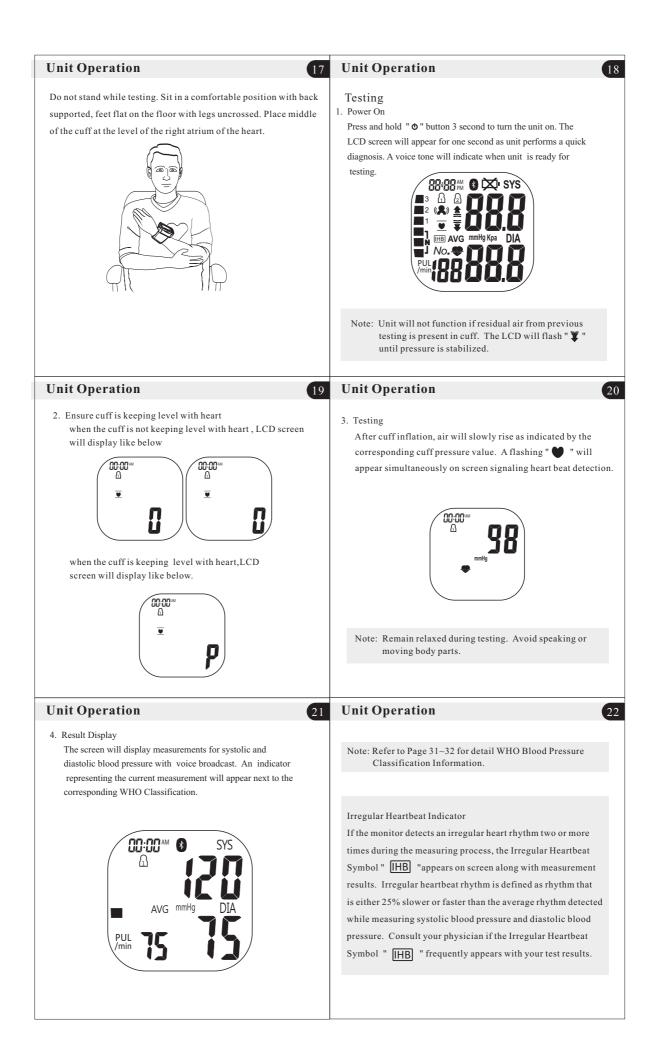
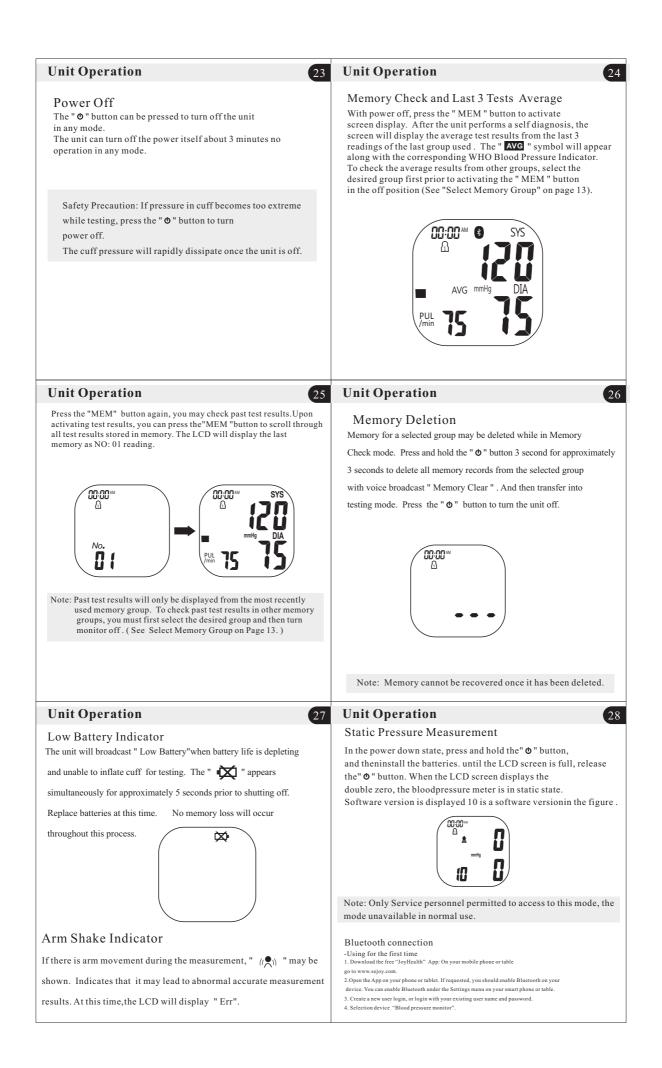


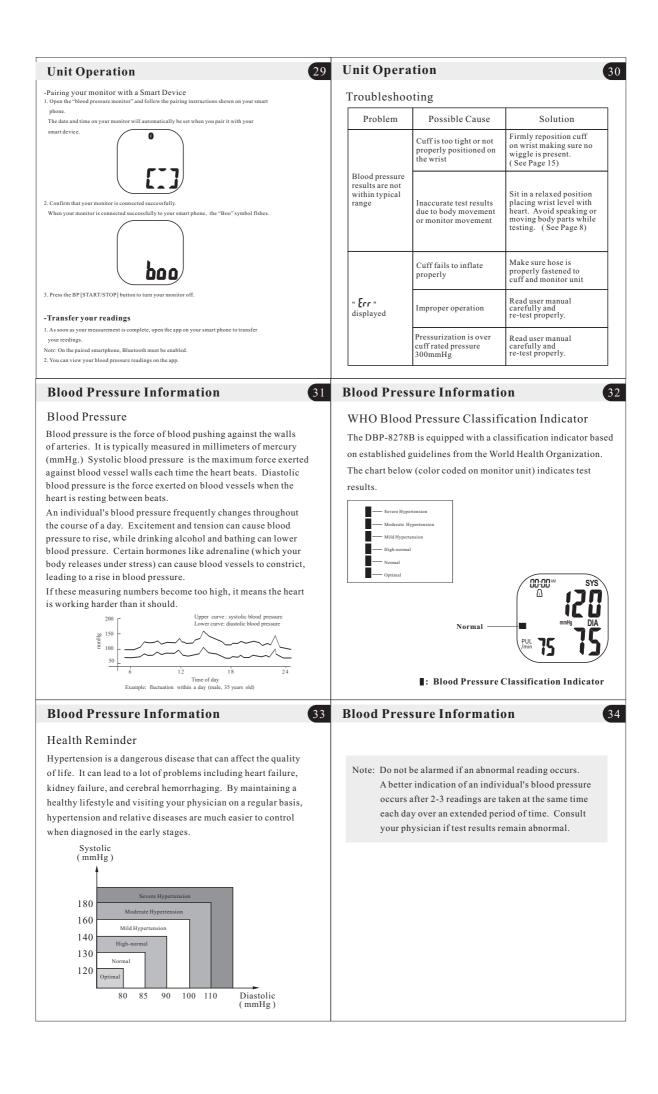
PDF

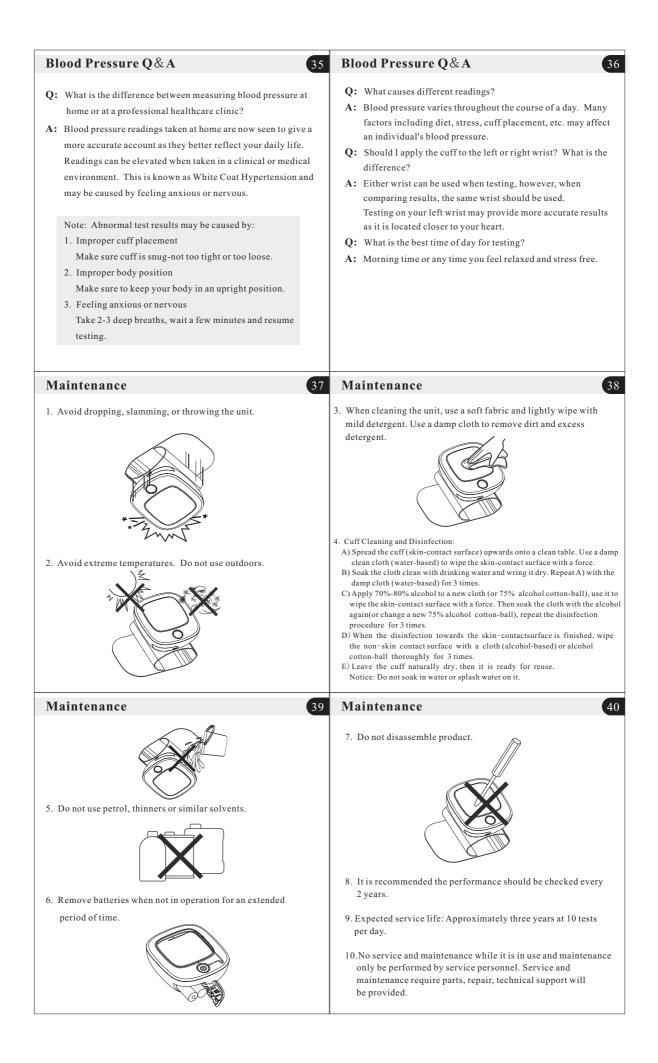












Product Description Model Display Measurement Method Measurement Range	DBP-8278B		Specifications				
Model Display Measurement Method	Digital Blood DBP-8278B	illy Automatic	E	Voice			
Display Measurement Method		Pressure Monitor	Function	Backlight			
Measurement Method	LCD Digital Die		Power Source	2 Alkaline B	atteries Size AAA		
		play Size:44mm×42mm(1.73" x 1.65")	Battery Life	Approximately 2 months at 3 tests per day			
Measurement Range	Oscillometric		Unit Weight		g (5.470z.) (Excluding Battery)		
Measurement Range	Systolic Pressu		Unit Dimensions		m×66mm×27.5mm(L x W x H) "x 1.08")		
Measurement Range	Diastolic Press		Cuff Circumference		x 1.08 ) rcumference 13.5-21.5 cm(5.3"-8.5		
-	Pressure	0mmHg~299mmHg		Temperature	10°C ~ 40°C (50°F~104°F)		
	Pressure	±3mmHg	Operating Environment	Humidity	15%~93%RH		
	Pulse	30 ~ 180 Beats/Minute	Sperating Environment				
	Pulse	±5%		Pressure	800hPa~1060hPa		
Pressurization	Automatic Pres	surization	Storage Environment	Temperature	-25℃~55℃ (-13°F~131°F)		
Memory	2X60 Memorie	s in Tow Groups with Date and Time	Storage Environment	Humidity	≪93% RH		
	Irregular Heart	beat Detection		Temperature	-25℃~55℃ (-13°F~131°F)		
	WHO Classific	ation Indicator	Transport Environment	Humidity	≤93% RH		
Function	Last 3 Results	Average			~7570 KII		
	Low Battery D	-					
	Automatic Pow						
	. sucomatic r dw						
Specifications		43	Specifications				
	Modulation Type	GFSK	Specifications are sub	ject to chang	ge without notice.		
	Version	5.0.1 BT Signal mode			lies with the European regulat		
Bluetooth	Operation frequency	2. 4GHz (2400 <sup>~</sup> 2483. 5MHz)	and bears the CE mark complies with mainly		This blood pressure monitor als andards		
-	Antenna gain	0.5 dBi	(included but not limited):				
F	-		Safety standard: EN 60601-1 Medical electrical equipment part 1: General				
	Bandwidth	2.0 MHz	requirements for safet EMC standard:	y			
Ingress Protection Rating	IP 22				Equipment Part 1-2: General		
Classification	Internal Power	ed Equipment Type BF 📩	Safety And Essential P	erformance	Collateral Standard:		
Battery Shelf life	60 months		Electromagnetic Distu Requirements And Tes	sts.			
Battery Storage Temperature	-25℃~55℃ (-	13°F~131°F)	Performance standards	s:	l equipment – Part 2-30: Partic		
			requirements forelectr systems.	omechanica asive sphygr	manometers - Supplementary l blood pressure measuring nomanometers - part 2: clinical ent type.		
		45	Electromagnetic	Compati	bility Information		
Warranty	onitor is guar	anteed for 2-year from the	The device satisfies the EN	IC requirement			
he Blood Pressure M ate of purchase. If the roperly due to defect vill repair or replace i	e Blood Press ive componen t freely. The	are Monitor does not function ts or poor workmanship, we warranty does not cover nitor due to improper handling.	60601-1-2. The requirement table below. The device is a precautionary measures wi instructions for use. Portab the device. Use of the unit the device negatively and should not be used directly Table 1	nts are satisfied an electrical meet th regard to EM ele and mobile H in conjunction v alter the electro adjacent to or b	s of the international standard IEC under the conditions described in the dical product and is subject to special C which must be published in the IF communications equipment can affec with non-approved accessories can affec magnetic compatibility. The device etween other electrical equipment.		
he Blood Pressure M ate of purchase. If the roperly due to defect vill repair or replace i	e Blood Press ive componen t freely. The d Pressue Mon	ts or poor workmanship, we warranty does not cover hitor due to improper handling.	60601-1-2. The requirement table below. The device is a precautionary measures wi instructions for use. Portal the device. Use of the unit the device negatively and d should not be used directly <b>Table 1</b> Guidance and declaration The device is intended for t	nts are satisfied an electrical meet th regard to EM ble and mobile H in conjunction v alter the electron adjacent to or b of manufacturer-en use in the electrom	under the conditions described in the dical product and is subject to special C which must be published in the F communications equipment can affece with non-approved accessories can affece magnetic compatibility. The device etween other electrical equipment.		
The Blood Pressure M ate of purchase. If the roperly due to defect vill repair or replace i amages to your Blood	e Blood Press ive componen t freely. The d Pressue Mon	ts or poor workmanship, we warranty does not cover hitor due to improper handling.	60601-1-2. The requirement table below. The device is a precautionary measures wi instructions for use. Portal the device. Use of the unit the device negatively and d should not be used directly <b>Table 1</b> Guidance and declaration The device is intended for t	nts are satisfied an electrical meet th regard to EM ble and mobile H in conjunction v alter the electron adjacent to or b of manufacturer-en use in the electrom	under the conditions described in the dical product and is subject to special C which must be published in the IF communications equipment can affect with non-approved accessories can affect magnetic compatibility. The device etween other electrical equipment. lectromagnetic emissions aggnetic environment specified below. assure that it is used in such an environment.		
The Blood Pressure M ate of purchase. If the roperly due to defect vill repair or replace i amages to your Blood	e Blood Press ive componen t freely. The d Pressue Mon	ts or poor workmanship, we warranty does not cover hitor due to improper handling.	60601-1-2. The requirement table below. The device is a precautionary measures wi instructions for use. Portal the device. Use of the unit the device negatively and d should not be used directly <b>Table 1</b> Guidance and declaration The device is intended for t	nts are satisfied an electrical meet th regard to EM ble and mobile H in conjunction v alter the electron adjacent to or b of manufacturer-en use in the electrom	under the conditions described in the dical product and is subject to special C which must be published in the F communications equipment can affece with non-approved accessories can affece magnetic compatibility. The device etween other electrical equipment.		
The Blood Pressure M ate of purchase. If the roperly due to defect vill repair or replace i amages to your Blood	e Blood Press ive componen t freely. The d Pressue Mon	ts or poor workmanship, we warranty does not cover hitor due to improper handling.	60601-1-2. The requirement table below. The device is a precautionary measures wi instructions for use. Portab the device. Use of the unit the device negatively and should not be used directly <b>Table 1</b> Guidance and declaration The device is intended for u The customer or the user of	nts are satisfied an electrical mee th regard to EM ele and mobile H in conjunction v adjacent leelectro adjacent to or b of manufacturer-e usse in the electrom the device should Compliance	under the conditions described in the dical product and is subject to special C which must be published in the IF communications equipment can affect with non-approved accessories can affect magnetic compatibility. The device etween other electrical equipment.		
The Blood Pressure M ate of purchase. If the roperly due to defect vill repair or replace i amages to your Blood	e Blood Press ive componen t freely. The d Pressue Mon	ts or poor workmanship, we warranty does not cover hitor due to improper handling.	60601-1-2. The requirement table below. The device is a precautionary measures wi instructions for use. Portal the device. Use of the unit the device negatively and should not be used directly <b>Table 1</b> Guidance and declaration The device is intended for t The customer or the user of <b>Emissions test</b>	nts are satisfied nn electrical mea- th regard to EM ole and mobile H in conjunction a alter the electrom the device should Compliance 1 Group 1, ClassB	under the conditions described in the dical product and is subject to special C which must be published in the IF communications equipment can affect magnetic compatibility. The device etween other electrical equipment.		
The Blood Pressure M ate of purchase. If the roperly due to defect vill repair or replace i amages to your Blood	e Blood Press ive componen t freely. The d Pressue Mon	ts or poor workmanship, we warranty does not cover hitor due to improper handling.	60601-1-2. The requirement table below. The device is a precautionary measures wi instructions for use. Portab the device. Use of the unit the device negatively and should not be used directly <b>Table 1</b> Guidance and declaration The device is intended for r. The customer or the user of <b>Emissions test</b> Radiated emission CISPR 1	nts are satisfied nn electrical mea- th regard to EM ole and mobile H in conjunction a alter the electrom the device should Compliance 1 Group 1, ClassB	under the conditions described in the dical product and is subject to special C which must be published in the IF communications equipment can affect magnetic compatibility. The device etween other electrical equipment.		

	Guide	nd doctors of	C.m.a.m C	laster		_				-electromagnetic immunity
The de The cu	vice is inten	ded for use in th	f manufacturer- e electromagnet ice should assure	c environment s	pecified below.	m-	The device is into The customer or t ent.	ended for use in t the user of the dev	he electromagne vice should assur	tic environment specified below. re that it is used in such an environm
ent. IMMU	NITY test	IEC 60601 test level	Compliance level	Electromagneti -guidance	c environment	_	IMMUNITY tes	t IEC 60601 test level	Compliance level	Electromagnetic environment -guidance
disch	rostatic arge (ESD) 1000-4-2	± 8 kV contact ±2 kV,±4 kV, ±8 kV, ±15 kV air	± 8 kV contact ±2 kV,±4 kV, ±8 kV, ±15 kV air	Floors should be or ceramic tile. I covered with syn the relative humi at least 30 %.	f floors are thetic material,					Portable and mobile RF communications equipment should be used no closer to an part of the device, including cables, than the recommended separation distance calculated from the equation applicable t the frequency of the transmitter.
transi	rostatic ent/burst 1000-4-4	± 2 kV for power supply lines ± 1 kV for input/output lines ± 1 kV	N/A				Radiated RF EM fields IEC 61000-4-3	4 3V/m or 10 V/m 80MHz-2.7 Ghz 80%AM at 1kHz	3V/m or 10 V/m 80MHz-2.7 Ghz 80%AM at 1kHz	Recommended seperation distance 80 MJ to 800 MHz 800 MHz to 2.7 Ghz where P the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer and d is the recommended separation distance in metres (m). Field strengths from fixed R memoria ar datarenand by an
Surge IEC 6	1000-4-5	differential mode ± 2 kV common mode < 5% UT	N/A			_				electromagnetic site survey, a should be less than the compliance level in each frequency range. Interference may occur the vicinity of equipment marked with th following symbol:
short ons ar variat ower : put lin IEC 6	interrupti- ad voltage iions on p- supply in- nes 1000-4-11	<ul> <li>&gt; 5% 011</li> <li>&gt; 95% dip in</li> <li>UT) for 0.5</li> <li>cycle</li> <li>40% UT</li> <li>(60% dip in</li> <li>UT) for 5</li> <li>cycle</li> <li>70% UT</li> <li>(30% dip in</li> <li>UT) for 25</li> <li>cycle</li> <li>&lt;5% dip in</li> <li>UT) for 5</li> <li>secretary</li> </ul>	N/A				Conducted disturbances Induced by RF fields IEC 61000-4-6	3 V in 0.15 MHz- 80 MHz 6 V in ISM and/or amateur radio bands between 0.15 MHz and 80 MHz 80 % AM at 1kHz	3 V in 0.15 MHz- 80 MHz 6 V in ISM and/or amateur radio bands between 0.15 MHz and 80 MHz 80 % AM at 1kHz	Portable and mobile RF communication equipment should be used no closer to an economended separation distance calculated from the equation applicable calculated from the equation applicable to 800 MHz 800 MHz to 2.7 Ghr where the 800 MHz 800 MHz to 2.7 Ghr where transmitter in warts (W) according to the transmitter in warts (W) according to the second to the second to the metros (m). Field strengths from fine dB electromagnetic site survey, a should be released to the second to the closer of a should be and electromagnetic site survey, a should be released to the second to the following symbols 12.8 following symbols 12.8
(50/60 magne	frequency Hz) etic field 1000-4-8	30 A/m; 50Hz or 60Hz	30 A/m; 50Hz or 60Hz	should be at leve	y magnetic fields els charactertic o in a typical com environment.	fa				
	omag	netic Co	ompatib	ility In:	formati	on 49	Electroma	gnetic Co	ompatib	ility Information
ble 3 Guidan	ce and de	claration of	manufacture	r-electromag	netic immur	ity	Table 4			
wadays	, many R	F wireless e	quipments ha ment and/or	ve being use	d in various	healthcare	Recommended s			oortable and mobile RF
d in cl ipment ected. A ted wit uireme p a mir	lose prox t and/or s Arm-type h the imi nts of IE timum dis	imity to mo systems' ba Fully Autor nunity test C 60601-1- stance betwo	edical equip sic safety a matic Digital level in the 2:2014. The een RF wirele ystems as ree	nent and/or nd essential Blood Press below table customer ar ess communi	systems, th performance sure Monito and meet t id/or user sh cations equi	e medical e may be r has been he related hould help	radiated therefor device can help minimum distan equipment (tran the maximum ou	re disturbances prevent electron ce between por smitters) and th	are controlled. magnetic interf table and mobil e device as reco	netic environment in which The customer or the user of the erence by maintaining a le RF communications ommended below, according to ions equipment.
est uency 4Hz)	Band (MHz)	Service	Modulation	Maximum power (W)	Distance (m)	Immunity test level (V/m)	Rated maximum output power of transmitter		to 800 MHz	g to frequency of transmitter m 800 MHz to 2.7 GHz
385 450	380-390 430-470			1.8	0.3	27	0.01	0.		0.23
710 745		LTE	Pulse	0.2	0.3	9	0.1	0.3		0.73
780	704-787	7 Band 13, 17	modulatio 217Hz	1 0.2	0.5	9	1	1.		2.3
810 870	800-960	GSM 800/90 TETRA 800 iDEN 820, CDMA 850	, Pulse	2	0.3	28	100	12		23
930 1720 1845	1700-199	GSM 1800 CDMA 1900	Pulse modulation	4 2	0.3	28	recommended so equation applica	eparation distan able to the frequ	ce d in metres ( ency of the trai	wer not listed above, the (m) can be estimated using the ismitter, where P is the maximur (W) according to the transmitter
1970		Bluetooth, WL/	N,				NOTE1 At 80 M frequency range		z, the separatio	on distance for the higher
2450 5240	2400-257	2450,LTE Band		2	0.3	28				situations. Electromagnetic ection from structures, objects
5500	5100-580	00 WLAN 802.11 a/n	Pulse modulation 217Hz	0.2	0.3	9	and people.	freeted by absor	iption and refre	ction from structures, objects
5785										
5785 ditio ortant Ins ARNINC	G: Use of th	Before Use nis equipmen				51 ent should be	Additional N 8.WARNING: Do not modify this ec	quipment withou		
ditio ditio rrtant Ins RANING Head beca he other rank and the other of Wrist- e MANU d result. softwa softw	structions : Use of ti use it coul equipmen : PORTAF so and exter type Fully JFACTUR re identific 1002. 1000 moter p down state Until the D screen d 500ml gas e connected to ometer, ar e standard ressure acc cations: t intended se lood pressive remeasure pulse rate e ell-known	Before Use his equipmen d result in im t should be of JLE RF comr ral antenna: Automatic E ER. Otherwi er refer to the ressure accu , press and h LCD screen i sigplays the d d manual pressure gau curacy. for infants or are monitor a ment system of adolescent technique in	proper operations proper operations proper operations operations and a second proper second and a second proper second and a second proper second a second proper s	on. If such us fy that they ar uipment (incluence) ed no closer t ressure Moni n of the perfor uation report T/STOP <sup>*</sup> but the "START/; bloodpressure er through the bloodpressure en the readin, pared. This moni- ho cannot exp clinical and I neasure the sy dividual by u led the "secility"	e is necessary recoperating n uding peripha han 30 cm (12 torr, including mance of this , and the file c ton, and then STOP" button re meter is in auge and man algeve interfa- affective display g of the sphyg y de can be use or ess their intu- tone use and stolic and dia sing a non-in lometric metl	ent should be this equipment ormally. rals such as inches) to any cables specide equipment ode is static state. ual pressure ze of the momanometer d to verify entions. are non-invasive stolic blood asive technique tod".	8. WARNING: Do not modify this ec 9. ESSENTIAL PERI Pressure calibration the method described accuracy. If the accuracy devia 10. Mechanical streng during the EXPECTE 11. Do not place the b child swallows or twi 12. The cuff and the c and do not contain all use. 13. Warning: Non-professionals dd measurement is not a 14. Warning: Do not expose the eque equipment. 15. Warning: This device is not use 16. Clean: The equipment can be instructions 17. Warning: Do not use a damaged 18. Warning:	uipment withou FORMANCE M. will be carried of i in the section " tion is large, ple- gth and resistance ED SERVICE LII lood pressure m ine around his ne se of the blood lergenic or harm o not modify the ccurate. uipment for a lor ed for children ar e cleaned by lay	aintenance advi ut when this prov verify Manomei ase contact the r te to heatThe res FE of the ME EC onitor and cuff i resk. pressure monitt ful materials.Pl equipment, other ind pets operator accord pressure measure	ce: duct leaves the factory. Patients c duct leaves the factory. Patients c ter Pressure Accuracy" to verify th manufacturer to recalibration. iistance to heat will be retained by QUIPMENT. it will. It will cause asphyxiation i or have been tested for biocompati ease stop using it if allergy occurs erwise it will make the equipment se it will reduce the performance ing to the cleaning procedures in t

#### Additional Notes

## 20.Warning:

21. ME equipment of interest of the specified environment, may damage the equipment, and may be inaccurate measurement. 21. ME equipment not intended for use in conjunction with flammable agents "ME equipment

not intended for use in oxygen rich environment"

X

# Correct Disposal of This Product (Waste Electrical & Electronic Equipment)

This marking shown on the product indicates that it should not be disposed with other household waste at the end of its life. To prevent potential harm to the environment or to human health, please separate this product from other types of wastes and recycle it responsibly. When disposing this type of product, contact the retailer where product was purchased or contact your local government office for details regarding how this item can be disposed in an environmentally safe recycling center. Business users should contact their supplier and check the terms and conditions of the purchasing agreement. This product is hould not be mixed with other commercial wastes for disposal. This product is free of hazardous materials.

## Safety Notice(Additional)

Federla Commulcation Commission (FCC) Interference Statement

1. This device complies with part 15 of the FCC Rules. Operation is subject to the condition

A this device does not cause harmful interference. 2. This device is verified to comply with part 15 of the FCC Rules for use with cable television service. 3. This device complies with part 15 of the FCC Rules. Operation is subject to the following two

3. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device mast accept any interference received, including interference that may cause undesired operation. Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
4. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio computing installation. However, there is no guarantee that interference to radio or television receiption, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Receinent or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the separation between the equipment and receiver.
—Connect the dealer or an experienced radio/TV technician for help.
6 This environment and the dealer or and on the deal or the following the dealer or an experience reador of two or the following the dealer or an experience dealowing the character or be determined.

is connected. —Consult the dealer or an experienced radio/TV technician for help. 5. This equipment complies with radio frequency exposure limits set forth by the FCC for an uncontrolled environment. 6. This device must not be co-located or operating in conjunction with any other antenna or

transmitter.

### 7.Essential performance

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Electrosurgery interference recovery	Refer 202.6.2.101	IEC 80601-2-30
Limits of the error of the manometer	Refer 202.12.1.102	IEC 80601-2-30
Reproducibility of the BLOOD PRESSURE DETERMINATION	Refer 201.12.1.107	IEC 80601-2-30