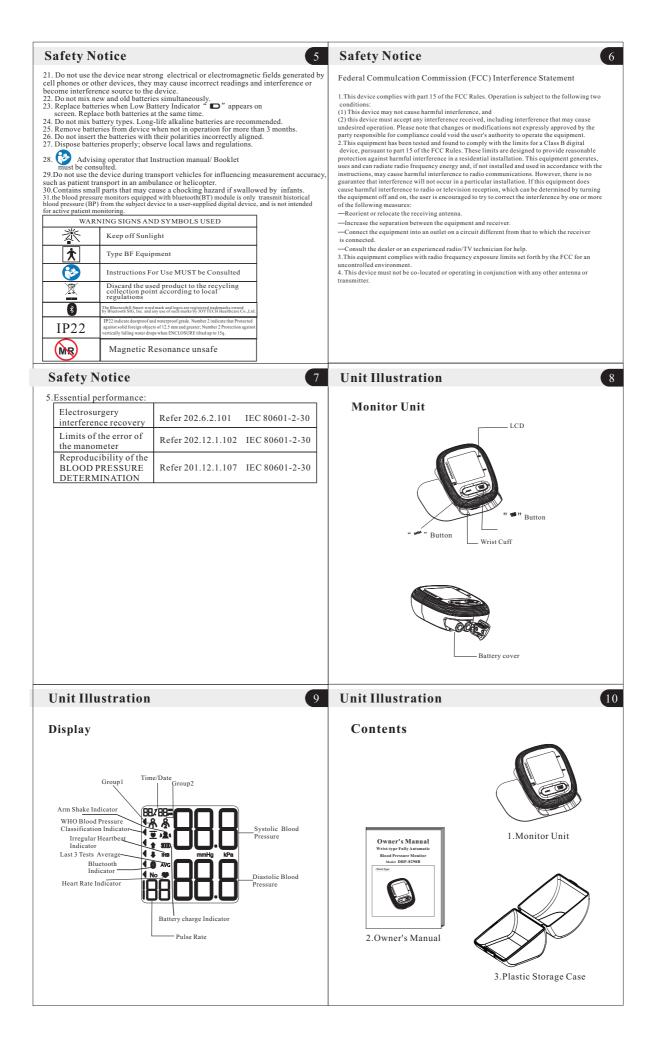
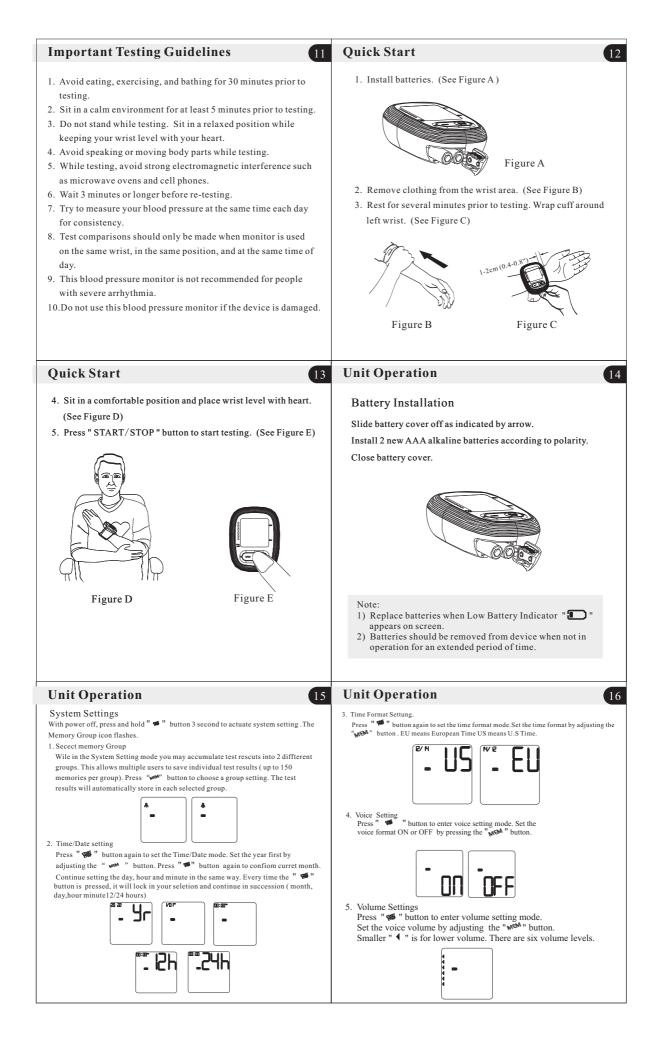
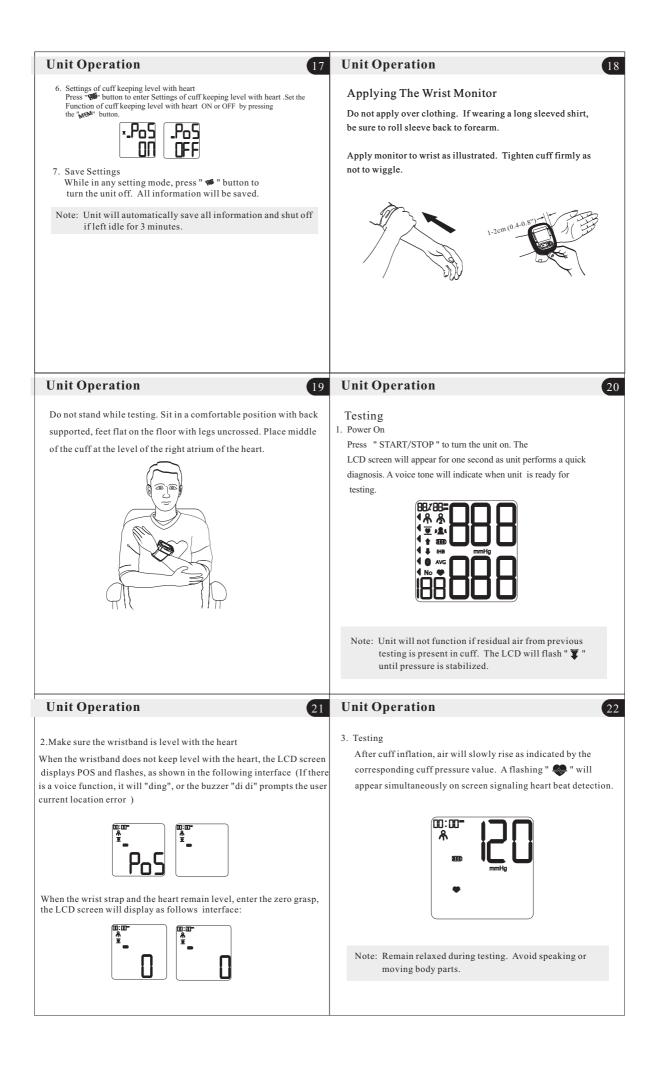
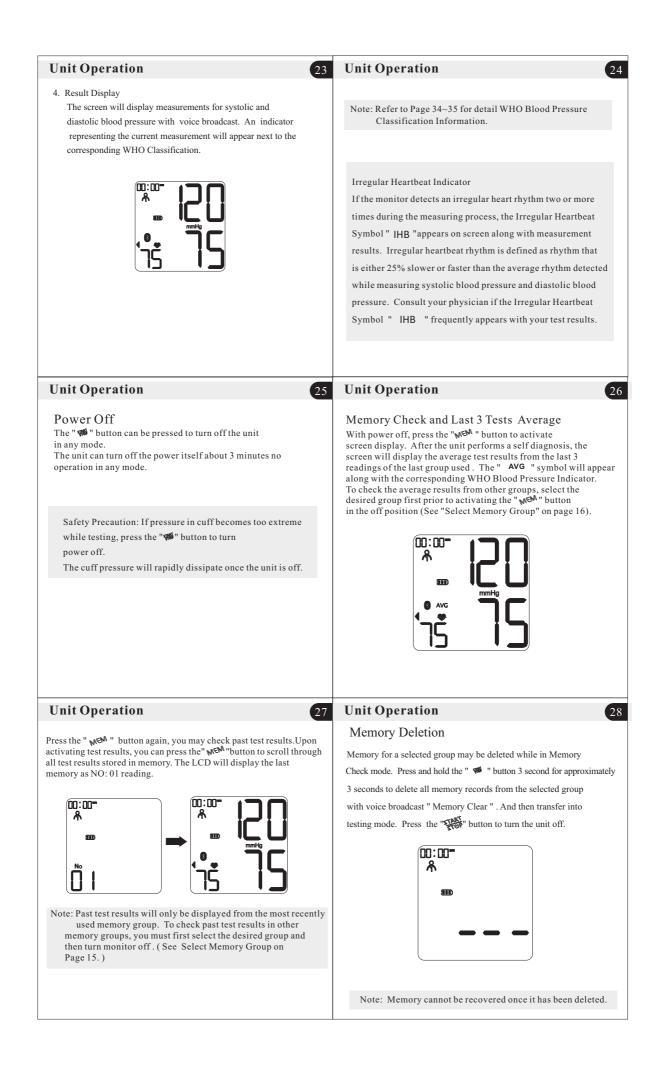


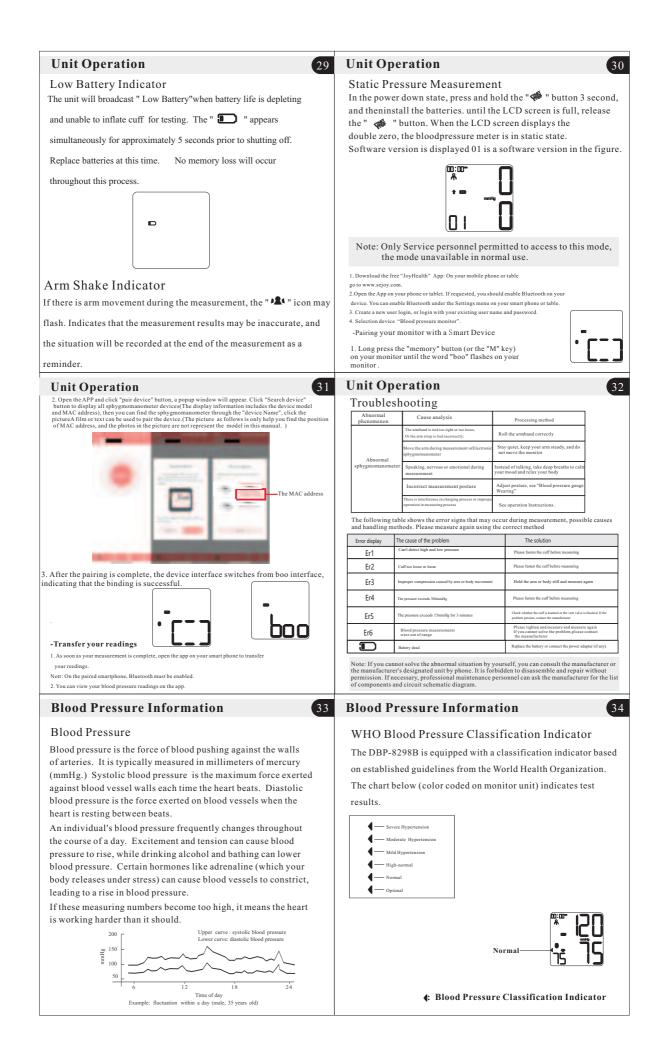
PDF

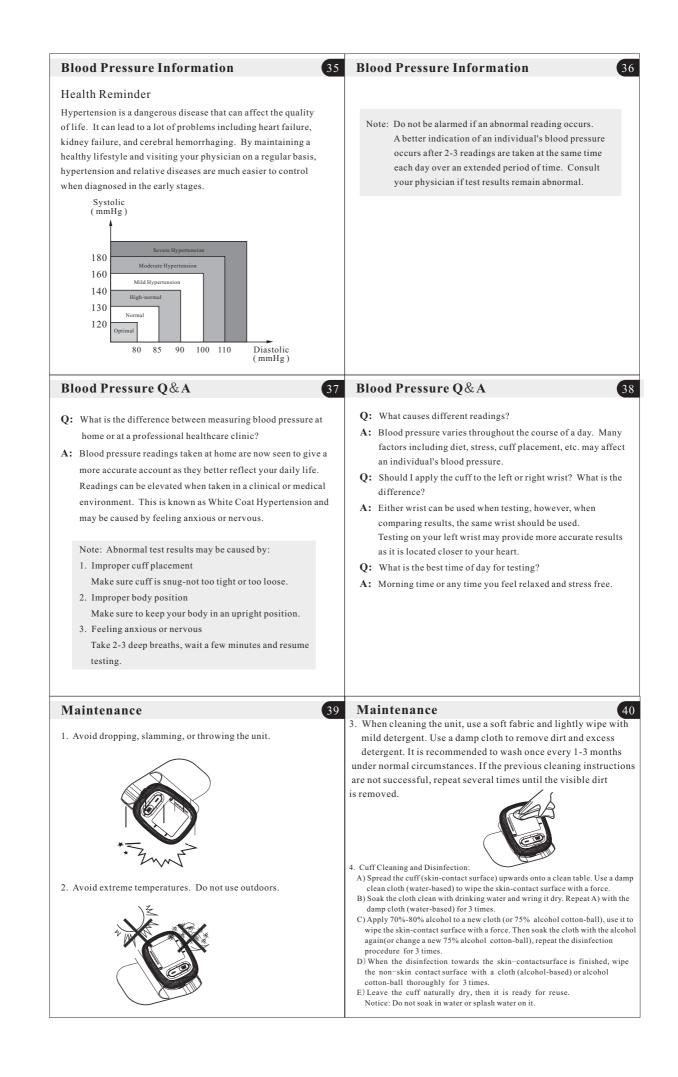












Maintenance	~	41	1 Maintenance				
<ol> <li>Do not use petrol,</li> <li>Remove batteries period of time.</li> </ol>			<ul> <li>Maintenance</li> <li>7. Do not disassemble product.</li> <li><i>It</i> is recommended the performance should be checked every 2 years.</li> <li>8. It is recommended the performance should be checked every 2 years.</li> <li>9. Expected service life: Approximately three years at 10 tests per day.</li> <li>10.No service and maintenance while it is in use and maintenance only be performed by service personnel. Service and maintenance require parts, repair, technical support will be provided.</li> </ul>				
Specifications	S	43	Specifications				
	Wrist-type Fully A	utomatic		Voice			
Product Description	Blood Pressure Mo		Function	Backlight Bluetooth			
Model	DBP-8298B		Power Source	-	atteries Size AAA		
Display	LCD Digital Display Si	ze:36.5mm×36.5mm (1.44" x 1.44")	Battery Life		ely 2 months at 3 tests per day		
Measurement Method	Oscillometric Meth	nod	Unit Weight				
	Systolic Pressure	60mmHg~260mmHg		Approx. 86g (3.0300z.) (Excluding Battery) Approx. 83.8mm×64.9mm×29.6mm(L x W x H) (3.30" x 2.56"x 1.17")			
	Diastolic Pressure	40mmHg~200mmHg	Unit Dimensions				
Measurement Range	Pressure	0mmHg~299mmHg	Cuff Circumference				
	Pressure	±3mmHg	Currententee				
	Pulse	30 ~ 180 Beats/Minute ±5%		Temperature	$10^{\circ}C \sim 40^{\circ}C (50^{\circ}F \sim 104^{\circ}F)$		
Pressurization	Automatic Pressuriz		Operating Environment	Humidity	15%~93%RH		
				Pressure	800hPa~1060hPa		
Memory		Tow Groups with Date and Time	Storage Environment	Temperature	-25°C~55°C (-13°F~131°F)		
	Irregular Heartbeat		Storage Environment	Humidity	≪93% RH		
	WHO Classification	Indicator	Transport Environment	Temperature	-25°C~55°C (-13°F~131°F)		
Function	Last 3 Results Avera	ige	Transport Environment	Humidity	≪93% RH		
	Low Battery Detect	ion	<u> </u>				
	Automatic Power-O	ff					
Specifications	8	45	Specifications				
Bluetooth	Version         5.0.1           Operation frequency         2.40           Antenna gain         0 dl	Version         5.0.1 BT Signal mode           Operation frequency         2. 4GHz (2400~2483.5MHz)           Antenna gain         0 dBi					
Ingress Protection Rating	IP 22						
Classification	Internal Powered Equipme	ent Type BF 🗙 ,Cuff is the Applied Part					
Specifications are subject to change without notice. Safety Standard (included but not limited) : 1. IEC 80601-2-30, medical electrical equipment - part 2-30: particular requirements for the basic safety and essential performance of automated noninvasive sphygmomanometers. (Cardiovascular) 2. ISO 81060-2, non-invasive sphygmomanometers - part 2: clinical validation of automated measurement type. (Cardiovascular) 3. AAMI / ANSI ES 60601-1:2005/ (R) 2012 and C1:2009/® 2012 and, a2:2010/ (r) 2012 (consolidated text) medical electrical equipment part 1: general requirements for basic safety and essential performance 4. AAMI/ANSI/IEC 60601-1-2, Medical Electrical Equipment Part 1-2: General Requirements For Basic Safety And Essential Performance Collateral Standard: Electromagnetic Disturbances Requirements And Tests (General II (ES/EMC)).			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 should not be mixed with other commercial wastes for disposal. This				

arra	nty					4	Electromag	gnetic C	Compati	ibility Information
e of pur perly d l repair	chase. ue to d or rep	If the Blo efective c lace it free	ood Pressu componen ely. The v	anteed for 2 are Monito ts or poor v varranty do itor due to	r does not vorkmans bes not co	function hip, we ver	60601-1-2. The re table below. The of precautionary me instructions for u- the device. Use of the device negati should not be used Table 1	equirements device is an asures with se. Portable of the unit in ively and alt d directly ad	are satisfied electrical me regard to EM and mobile I conjunction er the electro jacent to or l	is of the international standard IEC under the conditions described in th dical product and is subject to speci- fC which must be published in the HF communications equipment can a with non-approved accessories can omagnetic compatibility. The device between other electrical equipment.
ase con	tact lo	cal retaile	er for deta	ils.			The device is int	tended for use	in the electron	nagnetic environment specified below. assure that it is used in such an environm
							Emissions tes	t	Compliance	Electromagnetic environment -guidance
							Radiated emissio	on CISPR 11	Group 1, ClassB	The device uses RF energy only for its internal function. Therefore, its emissions are very low and are not likely to cause any interference in nearby electronic equipment.
							Conducted emiss	ion CISPR 11	N/A	
							Harmonic emiss IEC 61000-3-2	ions	N/A	
							Voltage fluctuati flicker emission		N/A	
							IEC 61000-3-3			
Surge IEC 610 Voltage short int ons and variation ower sup put lines	dips, errupti- voltage ns on p- opply in-	ines ± 1 kV lifferential node ± 2 kV sommon node 5% UT >95% dip in JT) for 0.5 yycle 40% UT 60% dip in JT) for 5 yycle 10% UT 30% dip in	N/A N/A			_	Conducted disturbances Induced by RF fields IEC 61000-4-6	3 V in 0.15 MHz- 80 Ml of V in ISM and/or amat between 0.1 MHz and 80 %	6 V in IS and/or an radio ban	MHz Recommended seperation distance 80 M to 800 MHz 800 MHz to 2.7 Ghz when mateur the maximum output power rating of 1 transmitter in watts (W) according to 0.15 transm- itter manufacturer and d is th recommended separation distance in 80 metres (m). Field strengths from fixed
IEC 610 Power fr (50/60 H	equency z)	UT) for 25 cycle <5% UT >95% dip in UT) for 5 secretary		Power frequency	magnetic field	ls of a		AM at 1kHz	AM at 1k	<sup>56</sup> transmitters, as determined by an electromagnetic site survey, a should than the compliance level in each free range. Interference may occur in the visit by of equipal in the start following symbol: in the start following symbol: in the start of the start following symbol: in the start of the start following symbol: in the start of the start of the start following symbol: in the start of the start of the start following symbol: in the start of the start of the start of the start following symbol: in the start of
magnetic	field	30 A/m; 50Hz or 60Hz	30 A/m; 50Hz or 60Hz	typical location rcial or hospital	in a typical com	me-				
de 3 duidance vadays, i utions wi d in clos	and dec many RF here me se proxi and/or s m-type the imn s of IE0 mum dis	elaration of r wireless ec dical equip imity to me systems' ba Fully Autor nunity test C 60601-1-2 tance betwe	manufacture nuipments ha edical equip sic safety a natic Digita level in the 2:2014. The en RF wirel	er-electromag ave being use r systems are ment and/or ind essential 1 Blood Pres below table customer ar ess communi	netic immu d in various : used. Whe systems, tl performan sure Monito and meet id/or user s cations equ	nity healthcare en they are he medical ce may be or has been the related hould help	Table 4 Recommended s communications The device is in the radiated therefor device can help p minimum distant equipment (trans	separation di sequipment ended for us re disturband prevent elect ce between p smitters) and	stances betw and the devi e in an electrices are contri- tromagnetic portable and the device a	tibility Information veen portable and mobile RF ce romagnetic environment in which olled. The customer or the user of th interference by maintaining a mobile RF communications as recommended below, according tu inications equipment.
cted. Ar ed with iirement p a minii	equipm	Service	Modulatio	n Maximum n power	Distance (m)	Immunity test level	Rated maximum output power of	Separation	distance acc	cording to frequency of transmitter m
cted. Ar ed with nirement p a minin medical	Band (MHz)		1	(W)	0.3	(V/m) 27	transmitter W		Iz to 800 MI	Hz 800 MHz to 2.7 GHz
cted. Ar ed with nirement p a minin medical		TETRA 40		1.8			0.01		0.12	0.23
cted. Ar ed with irrement p a minin medical est iency [Hz] 385	(MHz)	_			0.3	28	0.1			0.72
cted. Ar ed with airement p a minin medical est iency IHz) 385	(MHz) 380-390	GMRS 460 FRS 460	0 modulation 18Hz	on 2	0.3	28 9	1		0.38	0.73
cted. Ar ed with hirement p a minin medical set lency (Hz) 385 450 710 745	(MHz) 380-390 430-470	GMRS 460 PRS 460 LTE Band 13, 17 GSM 800/90 TETRA 800 iDEN 820, CDMA 850.	00 modulation 18Hz + 54Hz deviati + 54Hz deviati + 54Hz deviati 16Hz sing Pulse modulatio 217Hz 0, Pulse modulation	on 2 on 0.2			1 10 100			
cted. Ar ed with hirement p a mini medical set iency HZ2 3885 450 710 745 780 310 770 720 845	(MHz) 380-390 430-470 704-787	GMRS 460 FRS 460 LTE Band 13, 17 GSM 800/90 TETRA 800 IDEN 820, CDMA 850, LTE Band 5 GSM 1800; CDMA 1900	00 modulation 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz 18Hz	on 2 n 0.2 n 2	0.3	9	10 100 For transmitters recommended se equation applica	paration dis	1.2 3.8 12 aximum outp tance d in me equency of th	2.3 7.3
cted. Ar           ed with           hirement           p a mini           medical           sst           iency           HZ           HZ           R85           150           710           7445           780           810           770           730           720           845           970	(MHz) 380-390 430-470 704-787 800-960 1700-199	GMRS 460 PES 460 PES 460 LTE Band 13, 17 GSM 500/00 IDEN 520, CDMA 550, CDMA 1900 GSM 1900; DECT; II, 25; UMT;	00 modulation 181/2 * 5 bits deviati 181/2 * 5 bits deviati 181/2 Pulse modulatic 181/2 Pulse modulatic 181/2 * 5 bits deviati 181/2 * 5 bits deviati 181/2	on 2 n 0.2 n 2 n 2	0.3	9 28 28	10 100 For transmitters recommended se equation applica output power rat manufacturer.	paration dis ble to the fro ing of the tra Hz and 800 1	1.2 3.8 12 aximum outp tance d in me equency of th insmitter in v	2.3 7.3 23 put power not listed above, the etres (m) can be estimated using the te transmitter, where P is the maxim
cted. Ar           ed with           hirement           p a mini           medical           sst           iency           HZ           HZ           R85           150           710           7445           780           810           770           730           720           845           970	(MHz) 380-390 430-470 704-787 800-960	GMRS 460 PES 460 PES 460 TETE Band 13, 17 GSM 500/00 TETEA 800 IDEN 820, CDMA 850, CDMA 850, CDMA 850, CDMA 900 GSM 1800° CDMA 900 GSM 1800° CDMA 900 GSM 1800° CDMA 900 CDMA	00 modulation 181/2 * 5 bits deviati 181/2 * 5 bits deviati 181/2 Pulse modulatic 181/2 Pulse modulatic 181/2 * 5 bits deviati 181/2 * 5 bits deviati 181/2	n 2 n 0.2 n 2 n 2	0.3	9 28	10 100 For transmitters recommended se equation applica output power rat manufacturer. NOTE1 At 80 MI frequency range NOTE2 These gu	eparation dis ible to the fro ing of the tra Hz and 800 l applies. uidelines ma	1.2 3.8 12 extimum outp tance d in m equency of the unsmitter in the MHz, the sep y not apply i	2.3 7.3 23 put power not listed above, the etres (m) can be estimated using the ne transmitter, where P is the maxim watts (W) according to the transmitt

# **Additional Notes**

### Important Instructions Before Use

1. WARNING: Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipmen and the other equipment should be observed to verify that they are operating normally. 2. WARNING: PORTABLE RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of Wrist-type Fully Automatic Digital Blood Pressure Monitor, including cables specified by the MANUFACTURER. Otherwise, degradation of the performance of this equipment could result.

S.The software identifier refer to the software verification and validation report, and the file code is **JYRJ201015001**.

4.verify manometer pressure accuracy:

The power down state, press and hold the "START/STOP" button, and theninstall the batteries. Until the LCD screen is full, release the "START/STOP" button. When the LCD screen displays the double zero, the bloodpressure meter is in static state. At this point, 500ml gas capacity, calibrated standard pressure gauge and manual pressure device can be connected to the sphygmomanometer through the sleeve interface of the sphygmomanometer, and manual pressure can be applied to the effective display range of the sphygmomanometer, and then the difference between the reading of the sphygmomanometer and that of the standard pressure gauge can be compared. This mode can be used to verify manometer pressure accuracy. 5.Contraindications:

Product is not intended for infants or individuals who cannot express their intentions. 6 Intended Use

The digital blood pressure monitor are reusable for clinical and home use and are non-invasive blood pressure measurement systems designed to measure the systolic and diastolic blood pressure and pulse rate of a closents and adults individual by using a non-invasive technique , which is a well-known technique in the market called the "oscillometric method". it can measure the systolic blood pressure, diastolic blood pressure and pulse rated on

up-arm, and the device is reusable for clinical or home use.

a) The patient is the operator: the PATIENT is an intended OPERATOR. the PATIENT Do not carry out other maintenance operations except to replace the battery.

## **Additional Notes**

# 20.Warning:

This equipment is used outside 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 equipmen not intended for use in oxygen rich environment'



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 free of hazardous materials.

# **Additional Notes**

#### 8. WARNING:

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Do not modify this equipment without authorization of the manufacturer

9. ESSENTIAL PERFORMANCE Maintenance advice: Pressure calibration will be carried out when this product leaves the factory. Patients can use the method described in the section "Verify Manometer Pressure Accuracy" to verify the

accuracy. If the accuracy deviation is large, please contact the manufacturer to recalibration 10Mechanical strength and resistance to heat The resistance to heat will be retained by device

during the EXPECTED SERVICE LIFE of the ME EOUIPMENT. alling we have been able of the benefit of the been and the been matched and the been approximation of the child swallows or twine around his neck.

12. The cuff and the case of the blood pressure monitor have been tested for biocompatibility and do not contain allergenic or harmful materials.Please stop using it if allergy occurs during

use. 13.Warning:

Non-professionals do not modify the equipment, otherwise it will make the equipment measurement is not accurate

14.Warning:

Do not expose the equipment for a long time, otherwise it will reduce the performance of the equipment. 15.Warning

This device is not used for children and pets 16.Clean:

The equipment can be cleaned by lay operator according to the cleaning procedures in the instructions 17. Warning:

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Do not use a damaged cuff for blood pressure measurement.

18.Warning: When measuring with the cuff, if the tester feels seriously uncomfortable, press the button of the blood pres nitor to deflate the cuff, or remove the cuff directly from the arn 19. Warning:

If an unexpected reading occurs, the operator can take several more measurements and consult a doctor.

