

FOSHAN DONGFANG MEDICAL EQUIPMENT MANUFACTORY (LTD.)

NO: 20250616

PRODUCT NAME		ELECTRIC HOSPITAL BED	NO.	2505023	QTY	6PCS	TEST QTY	2PCS	STANDAR	YZB/粤 2371-2014
MODEL		FS3230WF52	CHECKER	GUIJUAN ZENG	DATE	2025-06-16	EXAMINATOR	YIZHU ZHANG	DATE	2025-06-16
No	Standar terms No.	Name of item	Technology specification					Result	Single conclusion	
1	4.2	Appearance structure requirement	1) appearance should be orderliness, no irregularity, no sages and crests , and no scars . 2) chromed surface should be smooth and flattening, no spumescence, no painting comes off and no obvious scratch. 3) appearance of powder coating parts should be symmetrical painting and natty, no painting come off ,no scratch, no dehiscense and no obvious repair mark. 4) the seam should be symmetrical, no crack, no missing welding, and no burning loss. 5) charaters and remarks which write on the hospital bed should be clear, exact and firm.					Pass	Pass	
2	4.3	Dimension	a) L:185cm~215cm; W:85cm~105cm;H:40cm~80cm					Pass	Pass	
			b) MAX angle of backrest is no less than 70°					Pass	Pass	
			c) MAX angle of footrest is no less than 40°					Pass	Pass	
			d) when legrest up to 40° and footrest up to the highest angle, the angle between them is no less than 130° .					Pass	Pass	
			e) backrest , legrest and footrest could adjust freely in the adjustable angle.					Pass	Pass	
3	4.4	Structure requiremnt	1) bed board and bed frame could be replaced so that easy to assemble and disassemble. 2) it's firm between bed board and bed frame, no loosened.. 3) after connecting all parts of the bed, all operational parts could work flexible without block and loosened.					Pass	Pass	
4	4.5	Operational capability	After loading 175kg dead load, the operational system should work exactly and reliably, can stop on any time. When it elevates to any middle place, the speed of falling by itself is no less than 10mm/h.					Pass	Pass	
			The operational spare part should design on the place which can't be easy touched.					Pass	Pass	
			When bed operates, it should not pause or jumpsuddenly.					Pass		
			There is at least one emergency stop button on the bed. All damage action will stop when press the button.					Pass		
5	4.7	Stability	Assembled bed should be stable, the height difference of four angles is no more than 10mm.					Pass	Pass	
6	4.8	Wheels	Diameter of wheel is no less than $\phi 75\text{mm}$.					Pass	Pass	
			Wheels work flexibly and stably, locomotivity is no more than 50N when it loads nothing.					Pass	Pass	
			Wheels are stable assembled under the bed.					Pass	Pass	
			There should have locking wheels on any one pair diagonally bed foot , and the locking system should be safty and convenient to use.							
7	A. 2. 34	Continuous leakage electric	Motor: normal condition: $\leq 0.1\text{mA}$ just one multifunction condition: $\leq 0.5\text{mA}$ User: normal condition: $\leq 0.1\text{mA}$ just one multifunction condition: $\leq 0.5\text{mA}$					Motor:normal condition: $\leq 0.1\text{mA}$; just one multifunction condition: $\leq 0.5\text{mA}$ User: normal condition: $\leq 0.1\text{mA}$; just one multifunction condition: $\leq 0.5\text{mA}$		Pass
8	A. 2. 36	Electrolyte strength	The part A-a ₂ 、 B-a of the hospital bed could bear 400Vand 50Hz testing pressure for 1mim, without breakdown and flashover.					-----	-----	
Test result		According to the test, all qualifications reach the manufacturer's standard request of YZB/粤 2371-2014<Medical electric hospital bed>. The goods pass the test, allowed to leave the factory. Quality managing department: Mindan Zhang Date: 2025-06-16								