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**Insulin pump PH201 insulin pump for diabetes 64000/-INR.**



### **Packaging & Delivery**

Packaging Detail: Carton

Delivery Detail: Up to Order

### **Specifications**

24 and 48 basal rates for selection Quick-Basal Setting Time Zone Calibration Powered by 1\*AAA alkaline battery.

**PRODUCT FEATURES**

- #1. 24 and 48 basal rates available for selection by the user;
- #2. **One click** to set basal quickly;
- #3. Intelligent computerized system to memory the bolus settings, including bolus in the last morning, bolus in the last noon, bolus in the last evening;
- #4. Adjustable waiting time for meals;
- #5. **Plus infusion** to improve the absorption efficiency, whatever during basal or bolus;
- #6. Powered by 1 piece AAA alkaline battery, which is more **economic** than powered by Li-ithum battery;
- #7. General infusion set is used, no limited by a specify supplier;
- #8. Lock screen **automatically** to avoid operation unexpected;
- #9. Exhaust **automatically** after loading insulin;
- #10. Calculate the filled insulin capacity automatically;
- #11. **Dual microprocessors** for continuous cross checking to protect the user safety;
- #12. Big screen with backlight and simple list menu to use easily.

## TECHNICAL SPECIFICATIONS

Display	Liquid Crystal Display (LCD) with backlight, 128*64 dot. Auto display of remaining insulin, battery life, operation status, time and basal rate; Simple list driven menu.
Dimensions	78*52*20mm
Net Weight	55 grams
Power Supply	1 piece of AAA alkaline battery; Display with <b>energy saving</b> sleep mode.
Insulin Reservoir	305u
Infusion Frequency	1~60 times/hour
Basal Rate Setting	24/48 basal rates <b>selectable</b> ; 2u/hour (default); Min. 0.05u/hour; (1) General: 0~2u/hour; (2) For Doctor: 0~5u/hour.
Temporary Basal Rates	+/- up to 200% in 10% increments available for 24 hours
Basal Setting	20u (default); (1) General: 0~40u; (2) For Doctor: 0~85u. Adjustable in fixed increments of 0.1u
Daily Total Setting	60u (default). (1) General: 60u; (2) For doctor: 0~200u.
Filling Method	<b>Auto reset</b> for screw drove by motor; <b>Auto calculate</b> the filling insulin
Motor	Swiss micro DC motor
Safety	Safety Check: Dual microprocessors for continuous cross;

	<p>Safety Settings: Maximum bolus/Maximum basal/Maximum daily total/Low reservoir/ Line occlusion / Low battery/ Pump malfunction/Meal time;</p> <p>Suspension Mode: Manual Suspension;</p> <p>Water Resistant: <b>IPX7</b></p>
Memory of History	<p>Bolus: Last 50 boluses with time and date stamp; Auto memory for the last setting; Preset for the waiting time 10/20/30 minutes available;</p> <p>Daily: Last 50 daily insulin totals with time and date stamp;</p> <p>Prime: Last 50 daily insulin totals with time and date stamp;</p> <p>Alarm: Last 50 daily insulin totals with time and date stamp</p>
Others	<p>Color: Black &amp; Deep green;</p> <p>Language: Chinese &amp; English (preset one only in a device)</p> <p>Standard Luer interface for infusion set, all brands of insulin sets use available</p>
Environment	<p>Condition of Operation: Temperature Range: 5°C~40°C; Air humidity (Relative humidity): 20%-90%; Barometric Pressure: 86kPa ~ 106kPa.</p> <p>Condition of Storage/Transportation: Temperature Range: -20°C~50°C; Air humidity (Relative humidity): 10%-90%; Barometric Pressure: 50kPa ~ 106kPa.</p>