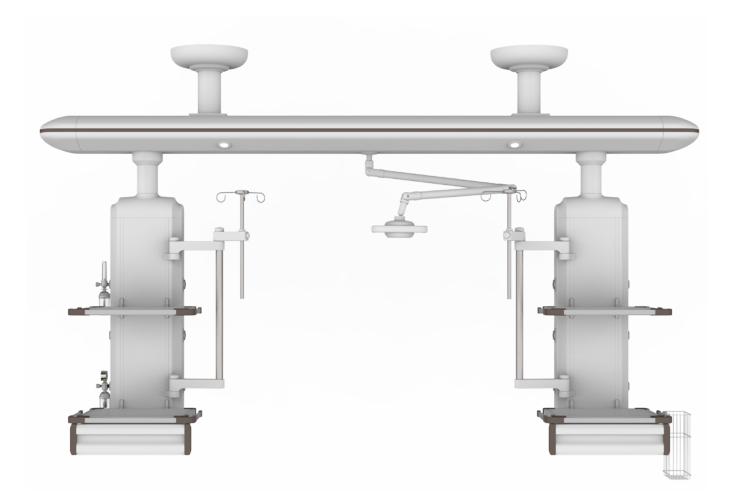


# HW-PQ001 MEDICAL BRIDGE CEILING PENDANT (SEPARATE WET AND DRY AREAS)



## Healthward `

# Care you precisely

# HW-PQ001

### FEATURES AND HIGHLIGHTS

The ICU medical bridge ceiling pendant(separate wet and dry areas) is a medical rescue auxiliary equipment. Product Application: Suitable for ICU, NICU, PICU, EICU room.

#### Features:

- \* There are multi-layer instrument platforms in wet (gas) and dry (electric) areas;
- \* The height of drawers can be adjusted;
- \* With retractable IV pole, with four hooks;
- \* The function columns and cabinets bulit in rotation limit device to prevent the drift.

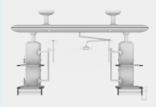
#### **Optional Accessories:**

- \* Net basket Stainless steel net basket
- \* We manufacturer and provide different standard of medical gas outlet: British Standard, American standard, German standard, French standard, Japanese Standard, etc.
- \* Different standard of medical gas outlets & adapters: British standard, French standard, German standard, Diss, Ohmeda, Chemetron, and etc.
- \* Inhalers All kinds of oxygen inhalers (disposable, simple, external hanging, etc.)
- \* Negative pressure regulating valve
- \* Waste liquid collection device (external hanging type)

#### **Material and Process**

#### **Appearance Design**

The design of bridge hanging style saves ground space; the whole bridge pendant is fully sealed, no sharp angle to prevent the impact.



#### Painting

Imported plastic powder, electrostatic painting process, painting thickness 0.12mm, brightness 60°, paint can resist 50kg impact.



#### Material

The tensile strength of aluminum alloy frame is more than 295MPa, some connecting parts are made of cast iron ≥200MPa, and the net load is more than 300kg; one-off extrusion molding, and the surface undergoes the primary oxidation treatment.





Panasonic Robot ensure 360° full smooth welding.



#### Function

#### Wet (gas) and Dry (electric) Separation Structure

The dry section is equipped with power supply and network ports. The wet section is equipped with infusion pump frame and gas port; gas and electric are separately arranged, prevent electric arc from contacting gas.



#### **Electric Translation System**

The function column built-in Jiecang motor of model JC35D1, with SAA/TUV/PSE/CE/ UL/KC certificates, ensure safety. Motor noise under 48dB, lifetime 20,000 times, electric translation distance 300mm; the horizontal translation in dry and wet areas, accurate positioning without drift, meeting requirements of different nursing.



#### Suspension System

Medical pendant rotation angle 340°, built-in rotation limit device to prevent drift.



#### Configuration

#### **Bridge Configuration**

Two fixed LED lightings, 1 set of double cantilever folding working lighting; one power supply and one gas total valve.

IV Pole with Four Hooks



#### The length of IV pole is 600mm, can be retractable, with four hooks,

single hook can bear 4 kg.

#### **Instrument Platform**

The size of the table top is 450\*500mm, and the height of table surface can be adjusted. The table top is made of aluminum alloy panel with iron square tube inside, can bear≥50KG; with external aluminum alloy hanging frame.



#### **Equipotential Socket**

Reduce the potential difference between indirect contact voltage and different metal parts.

#### Drawer

Silent self-priming track, no damage after 10,000 times push-pull tests, and the handle position is integrally formed by pressing with mould.



#### **Medical Gas**

It is equipped with medical gas on both sides of the cabinet and column. The following configurations can be customized, 1. The number of medical gas 2. Interface standard and position Gas port adopts secondary seal, three states (on, off, pull), support maintenance operations while it is working.



# Healthward `

As the circumstance of printing, the photos might have minor difference on color, tactile from real products. As the update of design and improvement, parameters and outlook of products might change, thanks for understanding.



- 17800 CASTLETON ST STE 180.CITY OF INDUSTRY CA 91748
- 🕕 +1 (603) 416-3063 · 🕓 24/7
- export@health-ward.com
- () www.health-ward.com

