



Down post for IntelliVue FMS





Part number

To attach to non-height adjustable arms

Z-DPR-70.CD_150 rotatable, length 150 mm / 5.9" Z-DPR-70.CD_300 rotatable, length 300 mm / 11.8"

To attach to height adjustable arms

Z-DPR-71.CD_150 rotatable, length 150 mm / 5.9" Z-DPR-71.CD_300 rotatable, length 300 mm / 11.8"



How to create part numbers

Part numbers can be easily created by following the steps below:

Please replace the letters in green with the part no. code as per your requirements.

1. Components' grounding:

 $\mathsf{A} \qquad \qquad \mathsf{=} \qquad \mathsf{grounded}$

2. Choose the arm version required:

224PH / 230PH = pivot arm

33030PH = extended pivot arm light duty H33030PH = extended pivot arm heavy duty

431PH = height adjustable arm

73130PH = extended height adjustable arm 531PH = high position height adjustable arm

83130PH = extended high position height adjustable arm

224FMS / 230FMS = pivot arm, FMS interface

32424FMS / 33030FMS = extended pivot arm light duty, FMS interface

224MP2 / 230MP2 = pivot arm, MP2/ X2/ X3 interface

224MP2PS / 230MP2PS = pivot arm, MP2/ X2/ X3 interface with power supply enclosure

= extended pivot arm light duty, MP2/ X2/ X3 interface

33030MP2PS = extended pivot arm light duty, MP2/ X2/ X3 interface with power supply

224X2X3 / 230X2X3 = pivot arm, without cable hook, MP2/ X2/ X3 interface

= extended pivot arm light duty, without cable hook, MP2/ X2/ X3 interface

431X2X3 = height adjustable arm, without cable hook, MP2/ X2/ X3 interface with power supply enclosure

73130X2X3 = extended height adjustable arm, without cable hook, MP2/ X2/ X3 interface

3. Specify where you want to mount the arm and select the fixing (Y):

1V = pole \emptyset 23 - 40 mm / 0.9 - 1.6"

2F = horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm

= vertical rail 10 x 25 mm

3DR = dual vertical rails, distance 150 mm/ 5.9" 3TX = dual vertical rails, distance 225 mm/ 8.9"

4V = vertical wall channel

4U = vertical wall channel for arms with high mounting position



How to create part numbers

13 = Mindray medical supply units 17 = Amico pendants & headwalls

9 = Löwenstein Medical anaestesia machine 4K = anaestesia machine with existing channel

4. Choose the colour requested for decorative parts (C):

gr = RAL 7024 (graphite grey) bl = RAL 5013 (cobalt blue)

5. Choose the colour requested for the aluminium die-cast parts (D):

1 = RAL 9016 (traffic white) 2 = RAL 9002 (grey white)

6. Specify the spring depending on the weight of your monitor/ device - only with height adjustable arms (X):

= 0 - 3.5 kg / 0 - 7.7 lbs (only for MP2/ X2/ X3)

 $\begin{array}{rcl} 60 & = & 2 - 5 \text{ kg} / 4.4 - 11 \text{ lbs} \\ 95 & = & 4 - 9 \text{ kg} / 8.8 - 19.8 \text{ lbs} \\ 130 & = & 7.5 - 13 \text{ kg} / 16.5 - 28.7 \text{ lbs} \\ 175 & = & 13 - 16 \text{ kg} / 28.7 - 35.3 \text{ lbs} \\ 220 & = & 16 - 22 \text{ kg} / 35.3 - 48.5 \text{ lbs} \end{array}$

Example

01 Grounding		02 Arm version		03 Fixing	04 & 05 Colour		06 Spring tension
A	_	431PH	_	Υ	CD	_	X
A	-	431PH	-	4V	gr1	_	95





General notes

Monitor Adaptations

All mounting systems for Philips IntelliVue series are prepared to accept the Philips table top mount.

Mounting solutions for the Efficia series and Sure Signs

/ Vital Signs are shown in the catalogue "5" plunge plate adaptation".

Please note!

The Philips table top mount must be ordered separately by Philips.

Components' grounding

All arms with integrated cable management are equipped with **component grounding**. No grounding is required for arms with external or semi-integrated cable management with cables not being led through joints.

Load capacity

All height adjustable arms have a load capacity of 22 kg / 48.5 lbs. Rear mounted monitor adaptations and horizontally mounted 5" plunge plates accept a maximum monitor weight of 18 kg / 39.7 lbs. An additional 4 kg / 8.8 lbs may be mounted on a down post underneath the front swivel part. Depending on material and tensile factor all weight indications have a 4-fold and/ or 6-fold safety factor according to IEC 60601-1 standards.

Custom-designed solutions and MRI applications

Please contact us for custom-designed solutions.

Product marking

All CIM products are CE marked. As medical product risk class 1 they are conform with the regulations (EU) 2017/745 (MDR) and IEC 60601-1, 3rd Edition. The current standard IEC 60601-1 for electrical and mechanical safety is the 3rd Edition. Other standards of the IEC 60601 series are not applicable to our products, regardless of their version.

