



The Resuscitation Mask Size 3 (VM-RSM3) is a paediatric facial mask designed to create an airtight seal over the nose and mouth of a child, typically 10-30kg body weight, during bag-valve-mask (BVM) ventilation or mouth-to-mask rescue breathing. The transparent design allows the clinician to observe lip colour and check for vomiting during ventilation, and the ISO5356-1-compatible 22/15mm patient connector interfaces directly with standard resuscitator bags and anaesthetic breathing circuits. It is fitted with a pressure relief valve and made from PVC or silicone. Available in South Africa from Vital Medical.

What Is a Resuscitation Mask Size 3?

A size 3 resuscitation mask is a paediatric facial mask designed to create an airtight seal over the

nose and mouth of a child, typically 10-30kg body weight, during bag-valve-mask (BVM) ventilation or mouth-to-mask rescue breathing. The transparent design allows the clinician to observe lip colour and check for vomiting during ventilation. The ISO5356-1-compatible 22mm patient connector interfaces directly with standard resuscitator bags and anaesthetic breathing circuits.

Clinical Application in Paediatric Resuscitation

Size 3 masks are standard equipment on paediatric resuscitation trolleys, in emergency departments, paediatric ICUs and on all pre-hospital resuscitation kits with a BLS or ILS scope. They are used during in-hospital and out-of-hospital cardiac arrest resuscitation, during respiratory failure requiring manual ventilation, and during paediatric anaesthetic induction when a laryngeal mask or endotracheal tube is not yet in place. Correct mask size is critical, since an adequate seal cannot be achieved with an incorrectly sized mask.

Sizing, Replacement and Availability in South Africa

Resuscitation masks are sized by the age and weight of the patient: infant (size 0-1), neonatal (size 1), paediatric (size 3/4) and adult (size 5). The VM-RSM3 (size 3, child) bridges the gap between infant and adult masks. Available in South Africa from Vital Medical, Vital Medical also supplies VM-RSM4 (size 4, adult/child transition) and full resuscitator kits in PVC and silicone for all patient sizes. Facilities can request a free quote through the Vital Medical website and receive a personalised response within 24 hours.

TECHNICAL SPECIFICATIONS TABLE

Specification	Detail
Brand	Vital Medical
SKU	VM-RSM3
Size	#3 (Child / Paediatric)

Specification	Detail
Body Weight	10-30kg (typical)
Material	PVC or silicone (transparent)
Patient Connector	ISO5356-1: Ø22/15mm
Valve	Pressure relief valve
Application	Paediatric BVM ventilation, CPR, rescue breathing
Compatibility	Standard resuscitator bags and anaesthetic circuitsv

SKU: VM-RSM3