



The Deluxe Single Head Stethoscope Nurse Budget Black (VM-STJDSBK) is a lightweight, single-diaphragm nurses stethoscope designed for everyday auscultation in ward, clinic, and community health settings. Model STHDSH/BK, part of the KT-100A range, features a silver single-head chest piece with black PVC Y-tubing. The single diaphragm head is suited to blood pressure measurement via Korotkoff sound auscultation, respiratory assessment, and routine heart sound monitoring during standard vital sign observations. Single unit weight: 110g. Packing dimensions: 230×90×35mm. CE and ISO approved. Available in South Africa from Vital Medical.

Single-Diaphragm Auscultation for Everyday Nursing Assessment

The Deluxe Single Head Stethoscope Nurse Budget Black (VM-STJDSBK) — model STHDSH/BK from the KT-100A range — is a single-diaphragm auscultation instrument designed for the core clinical assessment tasks that define everyday nursing practice. The three primary auscultation functions performed by nurses in South African ward and clinic settings are blood pressure measurement via Korotkoff sound auscultation, respiratory assessment to identify breath sounds and abnormalities, and basic heart sound monitoring during routine vital sign observations. A single diaphragm chest piece is well matched to all three of these tasks: the diaphragm, as a high-frequency receiver, is optimised for the sounds produced by lung fields and by the blood pressure Korotkoff sounds that nurses listen for during sphygmomanometry. The single head configuration delivers reliable acoustic performance for these standard nursing indications without the added weight, complexity, and cost of a dual-head (combination diaphragm/bell) instrument, which provides additional bell-side sensitivity for low-frequency cardiovascular sounds typically required only in specialist cardiac assessment contexts.

Lightweight Single Head Design for High-Volume Clinical Provisioning

The STHDSH/BK weighs 110g per unit, making it one of the lightest stethoscope configurations available and well suited to extended wear during nursing shifts. The black PVC Y-tubing provides reliable acoustic transmission appropriate for standard nursing auscultation, and the silver single-head chest piece is durable under daily clinical use. The black colourway is the conventional professional stethoscope colour for nurses and allied health staff in South African clinical settings — the standard against which most institutional stethoscope provisioning is based — and eliminates the administrative requirement for colour-coded identification systems in environments where individual staff assignment is not required. At 110g and with a single-piece head configuration, the STHDSH/BK is also practical for large-scale nursing student provisioning, where durability, affordability, and simplicity are the primary procurement criteria. CE and ISO approvals confirm compliance with international quality standards for clinical diagnostic instruments.

Clinical Deployment and Procurement for South African Healthcare

The STHDSH/BK black nurse stethoscope is suited to any South African clinical environment where reliable, cost-effective stethoscope provisioning is required: public hospitals, private clinics, nursing schools and training institutions, community health centres, occupational health facilities, and healthcare NGOs. The single head design, lightweight build, and standard black clinical colourway make the VM-STJDSBK the practical default choice for ward provisioning, student kit lists, and large-order procurement where per-unit cost and consistency across a clinical team are the primary considerations. Available in South Africa from Vital Medical, the VM-STJDSBK is available for individual and bulk procurement, with packing dimensions of 230×90×35mm per unit for shipping and storage planning.

TECHNICAL SPECIFICATIONS TABLE

Specification	Detail
Brand	KT-100A range
Model	STHDSH/BK
SKU	VM-STJDSBK
Type	Deluxe Single Head Nurses Stethoscope
Colour	Black
Chest Piece / Head	Silver — single diaphragm
Y-Tubing	Black PVC
Weight	110g (single unit)
Packing Dimensions	230×90×35mm
Clinical Use	BP measurement, respiratory assessment, routine heart sound monitoring
Quality Approvals	CE, ISO

SKU: VM-STJDSBK