

Information for Clinical Choice

A review of Dopplers

Support Document

Introduction

Information for Clinical Choice (ICC) has been developed to assist Clinicians in the decision-making process when assessing the suitability of a product by providing a clear illustration and description of the features of a range of similar products supplied through NHS Supply Chain.

The Supporting Documents are the result of a product review, conducted by the Clinical Engagement and Implementation Managers (CEIM), with support from clinical stakeholders across the NHS, as part of our assurance process.

The aim, alongside delivering savings back into NHS frontline services, is to ensure that clinical choice remains at the forefront of any product switching decision.

Maternity, Obstetrics and Gynaecology Products and Orthotic Services and Associated Consumables: Dopplers

Dopplers are used in diverse specialities for different clinical reasons, using high-frequency sound waves (ultrasound) that are translated into sound. Foetal dopplers (typically 2 & 3MHz probes) are used to check the baby's heartbeat in utero, while vascular dopplers (typically 4, 5 and 8MHz probes) are primarily used to measure blood flow in the peripheral arteries.

As there are a wide range of dopplers with different product attributes available via NHS Supply Chain, a matrix has been developed to facilitate like for like comparison and help customers to identify suitable alternatives that may also represent a cost saving. Information regarding length of warranty and availability of spare parts has been included to assist the decision-making process.

If you have any questions, would like further information, or have feedback to share, please contact:

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Table-Top Dopplers with Probe				
Supplier	Cardiac Services	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR587	FGR577	FGR579	FGR581
MPC	STNPK2	L350R-SD2	L350R-SD3	L350R-SD4
Description	digital table-top with interchangeable 8mhz sterilizable probe with recharger with stand	digital table-top with 2mhz interchangeable probe	digital table-top with 3mhz interchangeable probe	digital table-top with 4mhz interchangeable probe
Brand	Summit LifeDop 350	Summit LifeDop 350	Summit LifeDop 350	Summit LifeDop 350
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA	USA





Table-Top Dopplers with Probe			
Supplier	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR582	FGR584	FGR578
MPC	L350R-SD5	L350R-SD8	L350R-SDW
Description	digital table-top with 5mhz interchangeable probe	digital table-top with 8mhz interchangeable probe	digital table-top with 2mhz interchangeable waterproof probe
Brand	Summit LifeDop 350	Summit LifeDop 350	Summit LifeDop 350
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA





Hand-Held Digital Dopplers with Interchangeable Probe				
Supplier	Williams Medical Supplies	Williams Medical Supplies	Cardiac Services	Cardiac Services
NPC	FGR884	FGR885	FGR554	FGR570
MPC	W9503	W9504	L250-SD2	L250R-SD2
Description	digital with 2mhz interchangeable waterproof probe	digital with 2mhz interchangeable waterproof probe with audio recording	digital with interchangeable 2mhz probe	digital with interchangeable 2mhz probe and recharger
Brand	Eden SoNtrax	Eden SoNtrax	Summit LifeDop 250	Summit LifeDop 250
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	China	China	USA	USA





Hand-Held Digital Dopplers with Interchangeable Probe				
Supplier	Cardiac Services	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR571	FGR555	FGR562	FGR563
MPC	L250R-SDW	L250-SDW	L250AR-SD2	L250AR-SDW
Description	digital with interchangeable 2mhz waterproof probe and recharger	digital with interchangeable 2mhz waterproof probe	digital with interchangeable 2mhz probe with recharger with audio recorder	digital with interchangeable 2mhz waterproof probe with recharger with audio recorder
Brand	Summit LifeDop 250	Summit LifeDop 250	Summit LifeDop 250	Summit LifeDop 250
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA	USA





Hand-Held Digital Dopplers with Interchangeable Probe			
Supplier	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR572	FGR556	FGR564
MPC	L250R-SD3	L250-SD3	L250AR-SD3
Description	digital with interchangeable 3mhz probe and recharger	digital with interchangeable 3mhz probe	digital with interchangeable 3mhz probe with recharger with audio recorder
Brand	Summit LifeDop 250	Summit LifeDop 250	Summit LifeDop 250
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA



Hand-Held Digital Dopplers with Interchangeable Probe			
Supplier	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR557	FGR573	FGR565
MPC	L250-SD4	L250R-SD4	L250AR-SD4
Description	digital with interchangeable 4mhz probe	digital with interchangeable 4mhz probe and recharger	digital with interchangeable 4mhz probe with recharger with audio recorder
Brand	Summit LifeDop 250	Summit LifeDop 250	Summit LifeDop 250
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA




Hand-Held Digital Dopplers with Interchangeable Probe				
Supplier	Cardiac Services	Cardiac Services	Canonbury Products	Cardiac Services
NPC	FGR558	FGR574	ERP4469	FGR566
MPC	L250-SD5	L250R-SD5	0SHTD+00VP5	L250AR-SD5
Description	digital with interchangeable 5mhz probe	digital with interchangeable 5mhz probe and recharger	digital bidirectional with interchangeable 5mhz Probe	digital with interchangeable 5mhz probe with recharger with audio recorder
Brand	Summit LifeDop 250	Summit LifeDop 250	Huntleigh	Summit LifeDop 250
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	eDirect	Blue Diamond
Country of Manufacture	USA	USA	UK	USA




Hand-Held Digital Dopplers with Interchangeable Probe				
Supplier	A Algeo	Cardiac Services	Cardiac Services	Canonbury Products
NPC	ERU1102	FGR560	FGR575	ERP4469
MPC	NV3440	L250-SD8	L250R-SD8	0SHTD+00VP8
Description	digital with interchangeable 8mhz probe	digital with interchangeable 8mhz probe	digital with interchangeable 8mhz probe and recharger	digital bidirectional with interchangeable 8mhz Probe
Brand	Diaped	Summit LifeDop 250	Summit LifeDop 250	Huntleigh
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	eDirect
Country of Manufacture	South Korea	USA	USA	UK




Hand-Held Digital Dopplers with Interchangeable Probe				
Supplier	Cardiac Services	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR561	FGR576	FGR568	FGR569
MPC	L250-STN	L250R-STN	L250AR-SD8	L250AR-STN
Description	digital with interchangeable 8mhz sterilizable probe	digital with interchangeable 8mhz sterilizable probe and recharger	digital with interchangeable 8mhz probe with recharger with audio recorder	digital with interchangeable 8mhz sterilizable probe with recharger with audio recorder
Brand	Summit LifeDop 250	Summit LifeDop 250	Summit LifeDop 250	Summit LifeDop 250
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA	USA





Hand-Held Audio Dopplers with Interchangeable Probe				
Supplier	Cardiac Services	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR536	FGR548	FGR585	FGR547
MPC	L150-SDW	L150R-SDW	L150-SD2	L150R-SD2
Description	audio with interchangeable 2mhz waterproof probe	audio with interchangeable 2mhz waterproof probe and recharger	audio with interchangeable 2mhz probe	audio with interchangeable 2mhz probe and recharger
Brand	Summit LifeDop 150	Summit LifeDop 150	Summit LifeDop 150	Summit LifeDop 150
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA	USA



Hand-Held Audio Dopplers with Interchangeable Probe		
Supplier	Cardiac Services	Cardiac Services
NPC	FGR541	FGR542
MPC	L150A-SD2	L150A-SDW
Description	audio with interchangeable 2mhz probe with audio recorder	audio with interchangeable 2mhz waterproof probe with audio recorder
Brand	Summit LifeDop 150	Summit LifeDop 150
Picture		
UOI	1	1
Route	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA




Hand-Held Audio Dopplers with Interchangeable Probe			
Supplier	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR537	FGR549	FGR543
MPC	L150-SD3	L150R-SD3	L150A-SD3
Description	audio with interchangeable 3mhz probe	audio with interchangeable 3mhz probe and recharger	audio with interchangeable 3mhz probe with audio recorder
Brand	Summit LifeDop 150	Summit LifeDop 150	Summit LifeDop 150
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA



Hand-Held Audio Dopplers with Interchangeable Probe			
Supplier	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR538	FGR550	FGR544
MPC	L150-SD4	L150R-SD4	L150A-SD4
Description	audio with interchangeable 4mhz probe	audio with interchangeable 4mhz probe and recharger	audio with interchangeable 4mhz probe with audio recorder
Brand	Summit LifeDop 150	Summit LifeDop 150	Summit LifeDop 150
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA



Hand-Held Audio Dopplers with Interchangeable Probe			
Supplier	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR539	FGR551	FGR545
MPC	L150-SD5	L150R-SD5	L150A-SD5
Description	audio with interchangeable 5mhz probe	audio with interchangeable 5mhz probe and recharger	audio with interchangeable 5mhz probe with audio recorder
Brand	Summit LifeDop 150	Summit LifeDop 150	Summit LifeDop 150
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA




Hand-Held Audio Dopplers with Interchangeable Probe				
Supplier	Cardiac Services	Cardiac Services	Cardiac Services	Cardiac Services
NPC	FGR540	FGR552	FGR546	FGR586
MPC	L150-SD8	L150R-SD8	L150A-SD8	STNPK1
Description	audio with interchangeable 8mhz probe	audio with interchangeable 8mhz probe and recharger	audio with interchangeable 8mhz probe with audio recorder	audio with interchangeable 8mhz sterilizable probe with stand
Brand	Summit LifeDop 150	Summit LifeDop 150	Summit LifeDop 150	Summit LifeDop 150
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	USA	USA




Hand-Held Digital Dopplers with Fixed Probe		
Supplier	Huntleigh Diagnostics	Huntleigh Diagnostics
NPC	FFY244	FFY247
MPC	SR2	SR2R
Description	digital with fixed 2mhz waterproof probe	digital with fixed 2mhz waterproof probe rechargeable
Brand	Sonicaid	Sonicaid
Picture		
UOI	1	1
Route	Blue Diamond	Blue Diamond
Country of Manufacture	UK	UK



Hand-Held Digital Dopplers with Fixed Probe			
Supplier	Timesco	Huntleigh Diagnostics	Huntleigh Diagnostics
NPC	FGR944	FFY245	FFY248
MPC	TDM-MD800	SR3	SR3R
Description	digital with 3mhz fixed probe	digital with fixed 3mhz waterproof probe	digital with fixed 3mhz waterproof probe rechargeable
Brand	ChoiceMed	Sonicaid	Sonicaid
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	China	UK	UK





Hand-Held Audio Dopplers with Fixed Probe				
Supplier	Williams Medical	Huntleigh Diagnostics	Huntleigh Diagnostics	Canonbury Products
NPC	FGR902	FFY240	FFY243	ERP4471
MPC	W9502	D920	D930	58901
Description	audio with 2mhz fixed waterproof probe	audio with fixed 2mhz waterproof probe	audio with fixed 3mhz waterproof probe	audio with fixed 8mhz probe
Brand	Eden SoNtrax	Sonicaid	Sonicaid	UltraTec
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	eDirect
Country of Manufacture	China	UK	UK	UK

Hand-Held Digital Dopplers without Probe		
Supplier	Huntleigh Diagnostics	Huntleigh Diagnostics
NPC	FFY246	FFY249
MPC	SRX	SRXR
Description	digital without probe	digital without probe rechargeable
Brand	Sonicaid	Sonicaid
Picture		
UOI	1	1
Route	Blue Diamond	Blue Diamond
Country of Manufacture	UK	UK

Probe only			
Supplier	Cardiac Services	Cardiac Services	Huntleigh Diagnostics
NPC	FGR527	FGR529	FFY241
MPC	SD2	SDW	OP2XS
Description	2mhz probe only	2mhz waterproof probe only	2mhz probe for use with SRX and SRXR
Brand	Summit LifeDop	Summit LifeDop	Sonicaid
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	USA	UK

Probe only			
Supplier	Cardiac Services	Huntleigh Diagnostics	Cardiac Services
NPC	FGR530	FFY242	FGR531
MPC	SD3	OP3XS	SD4
Description	3mhz probe only	3mhz probe for use with SRX and SRXR	4mhz probe only
Brand	Summit LifeDop	Sonicaid	Summit LifeDop
Picture			
UOI	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	UK	USA

Probe only		
Supplier	Cardiac Services	Canonbury Products
NPC	FGR532	ERP4472
MPC	SD5	00VP5
Description	5mhz probe only	5mhz probe only
Brand	Summit LifeDop	Huntleigh
Picture		
UOI	1	1
Route	Blue Diamond	Blue Diamond
Country of Manufacture	USA	UK

Probe only				
Supplier	Cardiac Services	Canonbury Products	Canonbury Products	Cardiac Services
NPC	FGR534	ERP4473	ERP4474	FGR533
MPC	SD8	00VP8	00EZ8	STN
Description	8mhz probe only	8mhz probe only	8mhz wide beam probe only	8mhz sterilizable probe only
Brand	Summit LifeDop	Huntleigh	Huntleigh	Summit LifeDop
Picture				
UOI	1	1	1	1
Route	Blue Diamond	Blue Diamond	Blue Diamond	Blue Diamond
Country of Manufacture	USA	UK	UK	USA