

FOR MORE THAN A DECADE 20 MHZ ULTRASOUND SCANNING HAS PROVEN ITS VALUE FOR GENERAL PURPOSE SKIN IMAGING. IT OFFERS GOOD RESOLUTION AND WITH A PENETRATION OF 10 - 15 MM IT ALSO PROVIDES HIGH ACCURACY ASSESSMENT OF SUB-DERMAL STRUCTURES.

HOWEVER, WHERE EXCEPTIONAL RESOLUTION AND IMAGE CLARITY IS NEEDED IN ORDER TO EXAMINE VERY FINE AND THIN STRUCTURES, OUR NEW 50 MHZ HIGH BANDWIDTH OPTION OFFERS STATE-OF-THE-ART PERFORMANCE. IN FACT, THE COMPLETE ULTRASOUND SYSTEM HAS BEEN REDESIGNED AND OPTIMIZED IN ORDER TO FULLY UTILIZE THE POTENTIAL OF THE HIGH FREQUENCY TRANSDUCER.

A 50 MHZ SYSTEM IS FULLY COMPATIBLE WITH 20 MHZ PROBES, AND EXISTING 20 MHZ SYSTEM UPGRADES ARE ATTRACTIVELY PRICED.

MAIN SPECIFICATIONS:

RESOLUTION: 25 X 60 μ M

PENETRATION: 3 MM

SCANNING LENGTH: 6 MM

8 FRAMES PER SECOND

CLOSED WATER CHAMBER



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DermaScan C v. 3

50 MHz High Bandwidth Option

