

Quality, versatility and convenience in one transducer

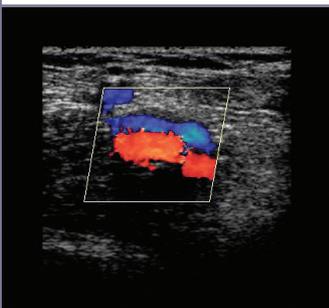
Type 8670

Small part, musculoskeletal and vascular scanning

- Combines excellent near field and good penetration in one transducer
- Easy switching between near and far views
- Very high image detail
- Excellent choice for penile Doppler and testis
- Optimized for small part, musculoskeletal and vascular scanning
- Easy-to-use puncture and biopsy guide



Transverse scan of the popliteal vein and artery. CFM shows normal flow in the vessels



Type 8670

Type 8670 from B-K Medical is an outstanding transducer for applications such as breast, vascular and musculoskeletal scanning. Its excellent Doppler also makes it a great choice for penile Doppler and testis scanning. With its large bandwidth and high maximum scanning frequency, the 8670 gives you both superb image detail in the near field and excellent penetration for deeper views.

Specifications

Frequency range

5 to 12 MHz

Focal range (typical)

0 - 70 mm

Scanning modes

B, M, Doppler, BCFM, Tissue
Harmonic Imaging

Contact surface

45 x 14 mm

Disinfection

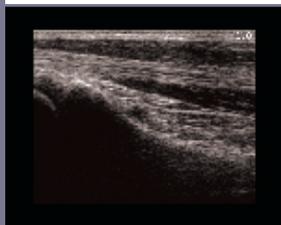
Immersion (except plug)
Sterile covers are available

Physical data

Length: 91 mm
Width: 52 mm
Height: 21 mm

Weight (approx.)

130 g

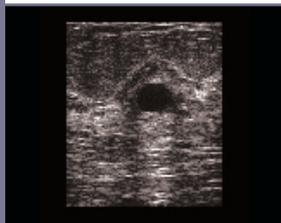


Normal tendon in the wrist



A transducer for greater versatility

The 8670 combines near and far field views in a single transducer. It supports a number of ultrasound applications, such as small part, breast and orthopedics, rheumatology and sports medicine. It has excellent Doppler capabilities, and together with the Mini Focus portable color scanner, it is a good choice for penile Doppler, vascular examinations and testis scanning. In breast scanning it helps you evaluate abnormalities and determine whether a biopsy is necessary, which makes it a useful addition to mammography. For orthopedic scanning, its high detail resolution clearly reveals superficial skeletal structures, tendons, ligaments, nerves and muscle fibers.



Breast scan showing a simple cyst



Convenient puncture guide

The 8670 has a convenient puncture guide designed to give you greater confidence with interventional procedures. The puncture equipment enables you to guide the biopsy needle to its target faster and easier. And as B-K Medical is the inventor of sterilizable transducers, you are assured that all our puncture equipment is compatible with modern sterilization techniques.



The 8670 is comfortable to hold, and its integrated control button makes it easy and flexible to use



Ergonomic, user-friendly design

The 8670 is comfortable to use even for repetitive routine examinations. You can easily operate it with one hand due to its integrated control button, which lets you start and freeze an image. Its large footprint gives you a wide field of view, which can be further widened, for example, with trapezoid scanning on the Mini Focus scanner.