

Ovi-Scan

www.bcftechnology.com

**Portable ultrasound with
unique 170° sector image
for scanning foetal numbers
in sheep**

Main application



Other applications



Benefits

Ovi-Scan is a tough, dustproof scanner for maximum area imaging and fast throughput.

Durable: All cable connections and user interfaces are designed to be tough and resistant.

Portable: Lightweight, straightforward set up and powered from 12 volts DC makes Ovi-Scan the right choice for outdoor scanning.

Easy to operate: Pre-programmed application settings and with only 5 buttons, Ovi-Scan is quick and simple to set up for effective imaging. On screen indicators for quick reference of foetus size.

Comfortable: Daylight readable LCD display offers crisp and bright image quality. In Duo-Scan mode there are a variety of additional viewing options including BUG goggles and Easi-Scan Remote Display. These viewing options allow for maximum ease of movement without twisting or straining.

Cost effective: RF-ID – electronic animal tags compatible tally data. Lambing percentage and batch totals can also be recorded. With programmable drafting signal outputs the tally data can be used to drive the pneumatic gates.

Clear imaging: Improved digital image processing and reduced noise. The unique 170° axial scan probe delivers the widest field of view available on any machine ensuring that the area of interest can be scanned from just a single point of contact.

Leading company: BCF Technology creates innovation inspired by customers. With distributors worldwide, unparalleled customer service and unrivalled hands-on clinical training, we're always here to support you.

Specifications

Weight	5 kg / 11 lb
Dimensions	28 x 21 x 24 cm / 11 x 8 x 9 in
Screen	6.5" LCD
Power consumption	18 W
Power option	12 V DC input powered by mains adaptor or car battery
Interchangeable 170° mechanical sector probes:	
• Axial probe	3.5 MHz; 5.0 MHz; Split dual 3.5 MHz and 5.0 MHz
• Radial probe	Split dual 3.5 MHz and 5.0 MHz
Depth of scan	Up to 32 cm / 12.5 in
Frequency	2.5 / 3.5 / 5.0 / 7.5 MHz
Preset modes	One mode for user stored preferences
Temperature range	-20 °C to 35 °C / -4 °F to 95 °F
Viewing options	Own monitor, BUG goggles or Remote Display
Manufacturer	BCF Technology Ltd.

Accessories



Radial probe (rectal)



Axial probe



Batteries and charger



Video cable



BUG
(BCF Universal Goggles)



DC lead



Carry bag



Tally counter



Gel feed system