

Duo-Scan

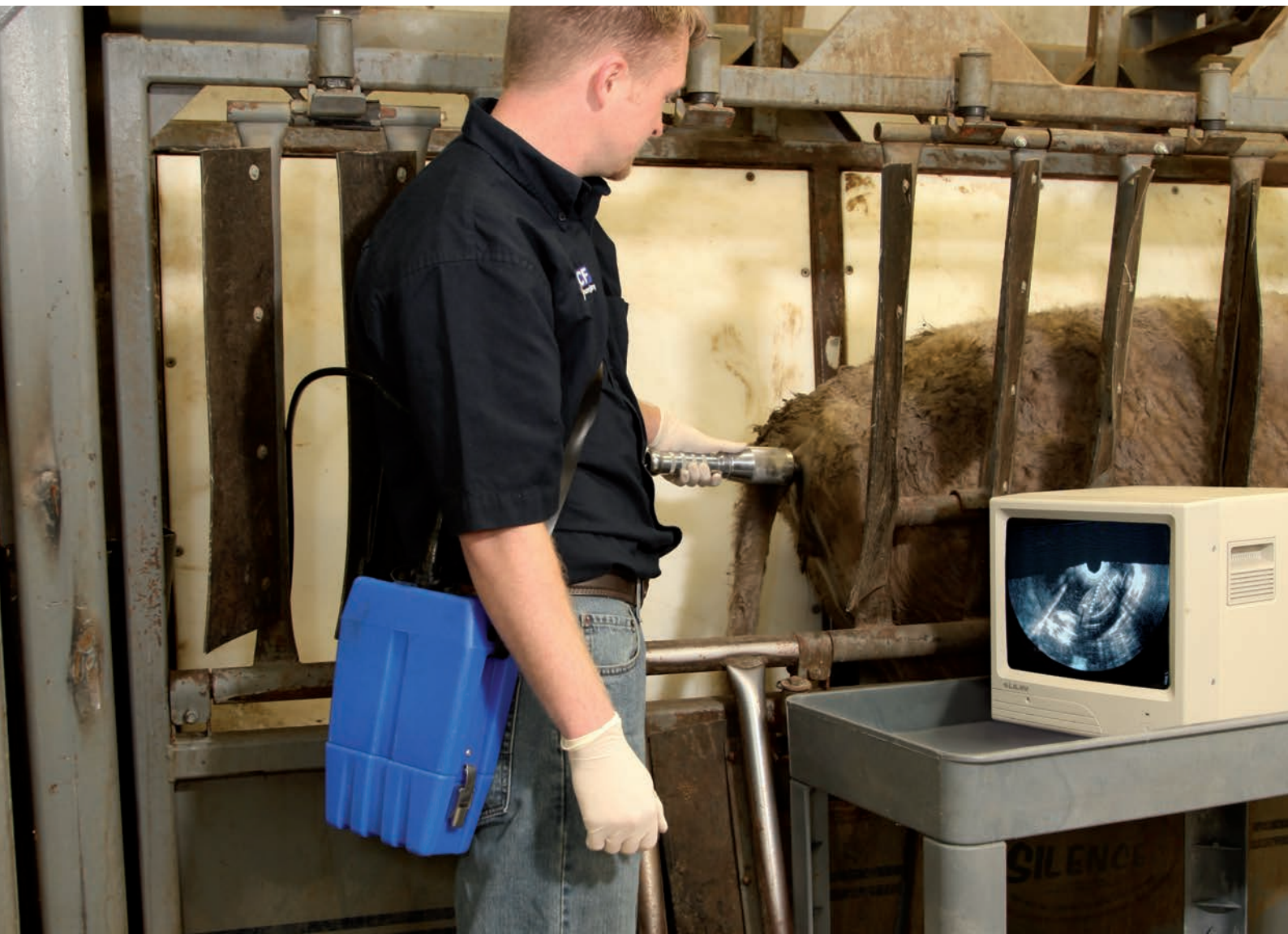
www.bcftechnology.com

**Wearable ultrasound
with unique 170° view
for fast pregnancy detection**

Main application



Other applications



Benefits

Duo-Scan is an excellent choice for rapid and accurate pregnancy detection in large herds.

Robust: The ergonomic die-cast aluminium probe is durable and robust. The water resistant Duo-Scan module is designed to withstand the rigorous farm environment.

Portable: The Duo-Scan is lightweight and easy to carry with rechargeable lead-acid batteries that provide up to five hours of continuous battery life.

Easy to operate: Duo-Scan is quick and simple to use with its pre-programmed settings, five function buttons, on screen battery level indicator and a battery that is easy to change.

Wide angle image: Duo-Scan is the only scanner in the world that provides a 170° sector image, making this probe capable of detecting bovine pregnancy from 16 to 32 cm in depth.

Quicker examinations: The entire process of scanning is accelerated due to the enlarged view, reduced effort in probe positioning, and faster identification of foetal structures.

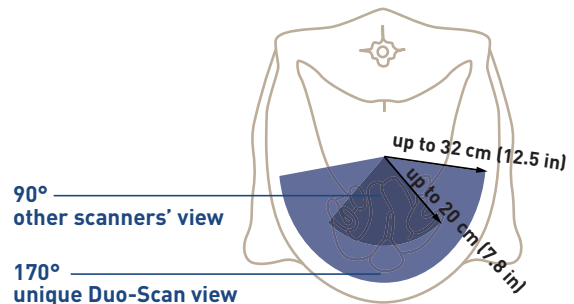
Effective: Duo-Scan's unique radial sector probe makes the process of scanning quicker, and minimises trauma to the animal as well as the operator. Replacing manual palpation with Duo-Scan allows the operator to quickly and effectively diagnose pregnancy status without manipulating or jeopardising foetal viability.

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	3 kg / 6.6 lb (with battery)
Dimensions	28 x 19.5 x 9.5 cm / 11 x 8 x 3.5 in
Battery life	Up to 5 hours in continuous use
Battery level	Indicator on screen
Charging options	Stand alone from the mains or car battery
Charge time	5 hours
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	8 modes factory set to user specifications
Temperature range	-20 °C to 35 °C / -4 °F to 95 °F *
Viewing options	BUG goggles and Remote Display
Manufacturer	BCF Technology Ltd.

*Please note that frequent usage above 35 °C / 95 °F will shorten battery lifetime. Video link stability maybe affected below -10 °C / 14 °F until scanner has warmed up.



Accessories



Radial probe (rectal)



Axial probe



Batteries and charger



Backpack



BUG
(BCF Universal Goggles)



Remote Display



Video cable