MS Schippers
Passion for Farming

MS SMARTscan

1609932
MS Smartscan Wireless 1.0

This product is a handheld software-controlled veterinary scanner. Real-time ultrasonic signals are obtained via Wi-Fi. These signals are displayed on Android devices, such as smartphones and tablet PCs.

The Smartscan comes in a suitcase with a wireless probe, which is able to communicate over Wi-Fi with the supplied tablet. This scanner can only be used to test for pregnancy. The **wireless** system makes it easier to reach hard-to-reach places.

Screenshots or videos of the mother's scan can be made with a simple push of the button. The tablet can be worn on the forearm using the supplied wrist strap or, if preferred, a strap can be worn around the neck.

1609931
MS Smartscan Wireless 2.0

In addition to testing for pregnancy, this probe can also be used to measure fat thickness.
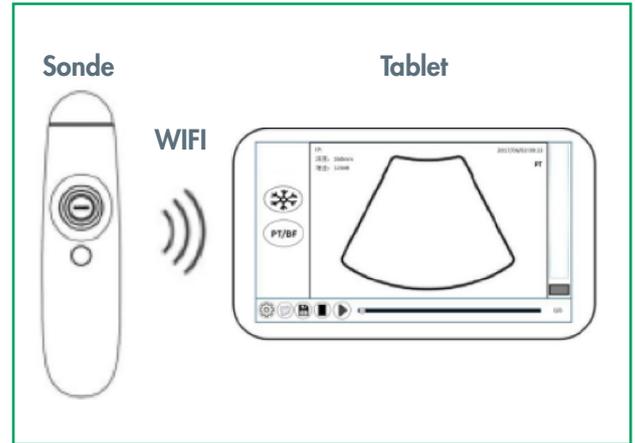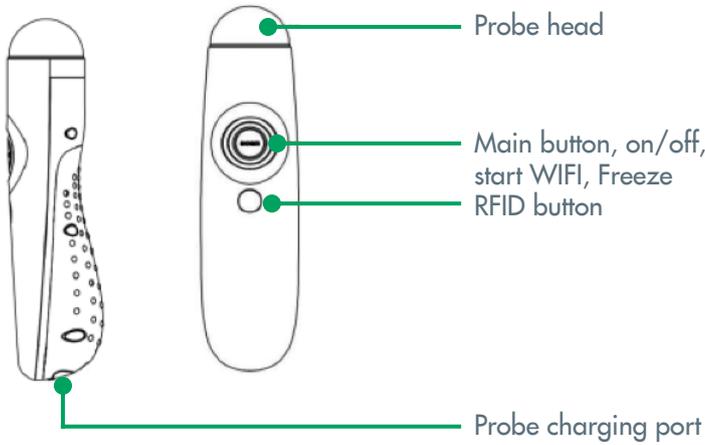
1609930
MS Smartscan Wireless 3.0

This one comes with an RFID module that makes it possible to scan a transponder, in order to quickly store the data of the animal.

Properties	Wireless 1.0	Wireless 2.0	Wireless 3.0
Frequency 3.5 mhz	X	X	X
Depth control adjustable to 100-180 mm	X	X	X
Image processing with edge enhancement, related to frame rate	X	X	X
Images saved in JPG format	X	X	X
Videos saved in MP4 format	X	X	X
Pregnancy report saved in PDF format	X	X	X
Cineloop: Max 128 frames (Cineloops taken at high frame rates may contain more frames)	X	X	X
Usage time: More than 3 hours at continuous use	X	X	X
Fat thickness: automatic measurement and storage of data		X	X
Link to animal identification number by reading of FDX or HDX using RFID			X

No more cable defects, delivered entirely in a robust suitcase, clear high-resolution display.
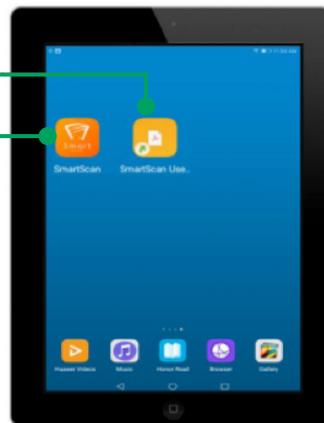
Quick start guide

1609930   MS Smartscan 3.0 (With RFID module FDX and HDX)
1609931   MS Smartscan 2.0
1609932   MS Smartscan 1.0

Probe head

Main button, on/off, start WIFI, Freeze

RFID button

Probe charging port

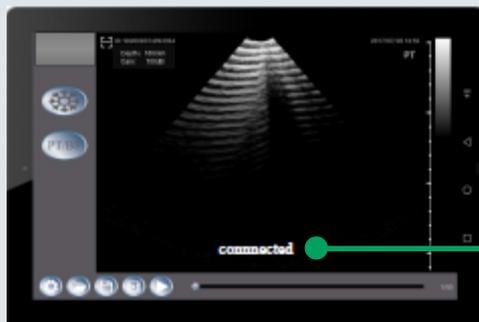Sonde   Tablet

WIFI

First read the user manual

The Smartscan app

Press and hold the main button for 7 seconds. A light will start flickering. The probe will automatically look for a working Wi-Fi signal.

Now open the Smartscan app by clicking on the icon. The tablet will connect with the probe.

Connected, the probe and tablet are now connected

Press the main button again to start scanning.