

Laparoscopic Artificial Insemination in Sheep & Goats



Improve Breeding Outcomes

- Simple technique is performed in the field without the need for a surgical suite
- Facilitates direct intrauterine deposits of fresh or frozen semen
- The same instrumentation can be used for laparoscopic organ or mass biopsy, embryo transfer, lap-assisted ovariectomy and cystotomy



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Telescope & Instrument Set

- 62046BA **HOPKINS® Forward-Oblique Telescope 30°**, diameter 5 mm, length 29 cm, **autoclavable**, fiber optic light transmission incorporated
- 62160GSK **Cannula**, with sharp tip, size 6 mm, length 6 cm, with LUER-Lock connector for insufflation
- 62160GBK **Cannula**, with blunt tip, size 6 mm, length 6 cm, with LUER-Lock connector for insufflation
- 66322BA **CLICKLINE BABCOCK Grasping Forceps**, rotating, dismantling, insulated, with connector pin for unipolar coagulation, with LUER-Lock irrigation connector for cleaning, single action jaws, atraumatic, with multiple teeth, fenestrated, size 5 mm, length 36 cm
- 62175P **Injection Cannula**, LUER-Lock, needle diameter 1.2 mm, size 5 mm, length 36 cm



Endoscopic image courtesy of: Dr. Jesus Villalobos Gomez, DVM, MSc., Hospital Veterinario Del Valle, México City, México

Camera System Options

TELE PACK+ VET

This mobile, high performance, all-in-one unit integrates every component necessary for endoscopic imaging: Camera, light source, monitor, insufflation pump and image capture.

- RP101S1 **TELE PACK+ VET**
- TH110 **IMAGE1 S™ HX FULL HD Camera Head**
- 69495NA **Fiber Optic Light Cable**
- 20030030 **Adaptor**
- 610VET **Silicone Tubing Set**

C-MAC®/C-CAM®

The compact design of the C-MAC® monitor is ideal for small spaces, while the portability makes it convenient for use in the field. An integrated documentation system captures still images and videos on an SD or USB flash drive.

- 8404Z XK **C-MAC® HD MONITOR for CMOS Endoscopes**
- TH130 **H1 Camera Head**, one-chip HD camera head
- 11301D4 **Battery Light Source LED for Endoscopes**

For information about transcervical insemination in small ruminants, see ENDOWORLD® VET 33: *Veterinary Endoscope for Insemination & Hysteroscopy*.