

## Live Capture

The capture of any animal, whether wild or captive, is a highly specialised operation. Contrary to belief amongst many, darting is not simply a matter of delivering a dart to the 'target' animal. It is a much more complex science involving an array of issues. These include animal welfare, public and operator safety, and the skilled use of specialist live capture equipment such as dart rifles, hand-held rods, net projectors etc.

Whether you are running a commercial deer farm; deer park; zoo; or simply keep deer or other animals for personal interest, then inevitably there will occur the need to capture animals for a variety of reasons.

It is vital that the experience of the operator encompasses specialist knowledge of the animal concerned, extensive knowledge of the drug to be used and it's likely effect on the species under varying conditions.

Having the ability to 'read' a situation minute by minute, and the capability to act quickly in the appropriate way is paramount if unnecessary suffering and the 'heartache' of litigation is to be avoided.

The cost of live capture is never cheap, but then neither is the cost of superior livestock. Therefore the need to compromise their welfare and care should not even be considered.



## Live Capture

At PDMS as well as supplying the equipment for live capture we can also offer fully qualified darting personnel who have experience of immobilising many animal species.

### Available On Call To:

- ✓ The Veterinary Profession
- ✓ Police
- ✓ County Councils
- ✓ Zoos
- ✓ Animal Welfare Organisations
- ✓ Deer Farmers & Owners
- ✓ Livestock Farmers & Owners
- ✓ Domestic Animal & Livestock Collectors

### UK Agent for PAXARMS Equipment



Please contact us with any enquiries where we can offer advice and/or a quote.

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Sole UK and European Agent for Paxarms  
Darting Equipment

Suitable for use in all large and small livestock and  
domestic animals

Live Capture and Immobilisation  
Services Available Using  
Fully Qualified Personnel



# PAXARMS

## Wildlife Management Equipment

### Reliability

PAXARMS lightweight darts are made from a special Polycarbonate known as 'Silent Steel'. This material is able to withstand extremes in temperature and repeated use in zoos and in the field. All PAXARMS materials are thoroughly tested under rugged conditions to ensure it meets exacting standards of quality and reliability.

### Flexibility

The PAXARMS Integrated Sighting System has revolutionised darting of wild animals. At the turn of a dial both power and trajectory are adjusted simultaneously. To compliment the operational flexibility are a number of alternatives: Hand-Held Rods; Dart Pistols and the Small Animal Net Projector. A tremendously flexible range for the serious wildlife professional.

### Adaptability

PAXARMS personnel and Agents are committed to serving wildlife professionals world-wide. This means being open to suggestions and making the changes that users need. An example of this is the PAXARMS/CAWTHORN Biopsy System that is now extensively used internationally. PAXARMS may have already made what you need.

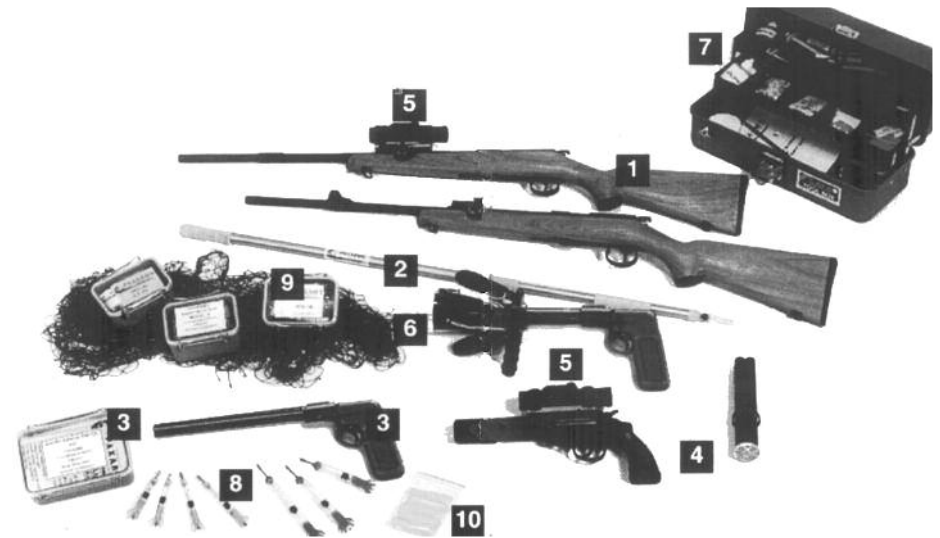
### Affordability

Live capture is a highly specialised operation and the costs are never trivial. Just equipment malfunction can be expensive in terms of lost time and damage to the reputation of the wildlife professional. PAXARMS represents the ultimate in value for money. A PAXARMS purchase is not an expense - its an investment. Can you afford not to use PAXARMS?

## Ethical

Impact reducers. Adjustable muzzle velocity. Silencers. Lightweights. Flexible injector rod heads. Species specific biopsy heads. The theme throughout is the same: PAXARMS is committed to developing products that are not only user-friendly... they must also be animal-friendly. The PAXARMS range is as useful for domestic animals as it is for wild animals for which it was first designed.

The PAXARMS/CAWTHORN Biopsy System was designed by Dr. Martin Cawthorn and our own technicians for the removal of tissue from whales and seals. It has been trialled by a number of Institutes specialising in marine mammals, and is now used world-wide by many leaders in their field. The system is also used for the removal of tissue samples from land mammals.



1. PAXARMS MK24C Syringe Projection Rifle in .465 and .509 calibre with Integrated Sighting System and Gun Slip.
2. PAXARMS Hand-Held Rods - A number of standard models and non-standard for specific scientific uses.
3. PAXARMS Close-Range Single Shot Pistol and Kit. Has a range of 1-20 metres and a 3.0ml or 5.0ml syringe capacity.
4. PAXARMS Rotary four-Barrel Pistol with two sets of four barrels and Kit. Has a range of 1-15 or 1-20 metres and up to 5.0ml capacity. Ideal for confined spaces.
5. Telescopic Sights. PAXARMS regularly tests the latest in scopes on the market for their effectiveness and compatibility with PAXARMS equipment.
6. PAXARMS Small Animal Net Projector with two sets of barrel adaptors, three nets and Kit. Propels a 2.8 metre square net to a distance of ten metres.
7. PAXARMS Kit includes all equipment needed to use and care for the product purchased.
8. PAXARMS Darts are polycarbonate, lightweight, re-useable, modular, ml. Calibrated and able to be safely loaded direct from the drug bottle as shown in the easy to understand diagrams supplied. Needles are supplied with the darts, standard lengths with barbs or made to customers specifications.
9. PAXARMS Filling Kit with user-friendly instructions. Supplied in a sealed plastic container, as are the darts, making for ease of storage and cleaning.
10. PAXARMS Needle Protection Caps. Carry filled syringes safely.

