



I N P H Y S I C S W E T R U S T

4activeAN

The most realistic animal targets worldwide

- ✓ available as Roe Deer, White Tail Deer, Moose, Wild Boar,...
- ✓ compatible with 4activeFB-small, 4activeSB★, 4activeXB
- ✓ as an outcome of long-term research projects

★ depending on dummy type

Allows testing under rough conditions

- ✓ extremely light and soft structure to prevent damage on VUT
- ✓ robust and modular system – easy and fast change of spare parts
- ✓ realistic response for Radar-, Lidar, Camera and IR-Systems

Available options

- ✓ heated animal target – 4activeHT (AN)
- ✓ additional synchronized articulation (legs)
- ✓ radar-invisible stand for static tests



4activeAN

Performance

mono/stereo camera system, Lidar sensors	✓
360° - Radar characteristic	✓
micro-Doppler spread	optional
near infrared (far infrared★)	✓ (★optional)
ultra-sonic	✓
crash speed	up to 50 km/h★★
operation speed	up to 60 km/h★★

★★ depending on animal type

Dimensions

Roe Deer	960x1085x170 mm
White Tail Deer	1490x1210x270 mm
Wild Boar	1580x1020x560 mm
Moose	2490x1930x690 mm

Weight

Roe Deer	4,5 kg
White Tail Deer	7,5 kg
Wild Boar	14 kg
Moose	35 kg

Key features

- ✓ extremely light and soft structure
- ✓ robust and modular system
- ✓ many different animal types available
- ✓ realistic response for Radar-, Lidar, Camera, IR-Systems

