



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

## 4activeHT

### 4activeHT - heated cover dummy

- ✓ for testing passive IR-systems like night vision
- ✓ applicable as a static or moving object
- ✓ compatible with 4activeSB, 4activeXB, 4activeFB-small, 4activeFB-eco

### Optimal heat transfer due to battery powered heated cover

- ✓ power supply (2x12V) via trailing cable
- ✓ heating mats ensure an optimal heat transfer to the outer surface
- ✓ control of 5 different heating zones: head, torso, legs, hands, arms

### Available options

- ✓ 4activePS-HT - heated static pedestrian target
- ✓ 4activePA-HT - heated articulated pedestrian target
- ✓ 4activeAN-HT - heated animal target



# 4activeHT

## Dimensions 4activePS-HT

body height adult	1800 mm
weight adult	< 8 kg <sup>★</sup>
body height child	1154 mm
weight child	< 4 kg <sup>★</sup>

## Dimensions 4activePA-HT

body height adult	1800 mm
weight adult	< 10 kg <sup>★</sup>
body height child	1154 mm
weight child	< 5 kg <sup>★</sup>

## Dimensions 4activeAN-HT

body height roe deer	170 mm
weight	< 6 kg <sup>★</sup>

## Performance

collision speed crossing scenario	up to 30 km/h (18 mph)
collision speed longitudinal scenario	$\Delta v$ 20 km/h (12 mph)

<sup>★</sup>weight excl. accessories (batteries, cable)

## Key features

- ✓ compatible with 4activeSB, 4activeXB, 4activeFB-small, 4activeFB-eco
- ✓ for testing passive IR-systems like night vision
- ✓ heating control unit to control five different zones
- ✓ power supply (2x12V) via trailing cable

