

Horse Monitoring

Stable and Trailer Camera Set 2.4 GHz

2in1 function shed and trailer camera with a range of up to 1200 m.

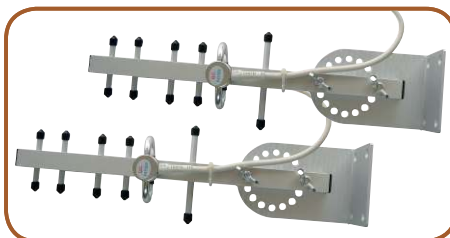
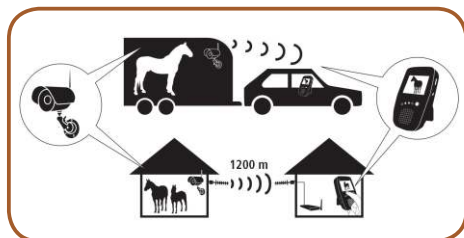
Modern wireless monitoring set with outstanding range of up to 1.2 km. The camera in the shed and the 2.5" LCD monitor in the house enable you to monitor your animal, for example before, during and after birth. The high quality camera (IP54, night vision up to 15 m, sound recording, wide-angle lens) and the outstanding range (1200 m in clear lines of vision) and the simple installation procedure make the set an essential tool for all animal breeders.

The shed camera in your shed enables you to monitor your animals from your bedroom. Convenient for you, less stressful for your birthing animals. You can also connect the LCD monitor or the AVLink to a television if you prefer a larger picture. In a matter of moments the camera can also be installed in a trailer with the monitor in your vehicle. This enables you to monitor your animals during transport.



This is how easy it is to use the shed camera set from Kerbl.

1. The camera focuses on the animal and transmits the signal through the cable to the directional antenna on the outside of the shed.
2. The directional antenna on the wall of the shed sends the signal to the reception antenna over a distance of up to 1.2 km.
3. The reception antenna is connected to the AVLink in your house by the video cable which transfers the signal to the LCD monitor. The LCD monitor or repeater can also be connected to a television set.
4. The LCD monitor enables you to move freely around your home or outdoors at a distance of up to 100 m from the directional antenna whilst still receiving images and sound signals.




- 1 x weather-resistant video camera (IP54) with 90° wide angle lens
- 2 x directional antennae for 1200 m range between shed and your home
- 1 x AVLink for greater range to the house
- 1 x wireless 2.5" LCD monitor with speaker for mobile monitoring
- 1 x headphone for the LCD monitor
- 2 x video cables for connecting the AV-Link and the LCD monitor to a TV
- 2 x rechargeable batteries for the LCD monitor
- 3 x power adapters and accessories for use in the shed and home
- 1 x car holder for monitor
- 1 x fixed connection cable for camera 12 V to 5 V
- 1 x spare foot for installing the camera in a hanger
- 1 x complete user manual



tipp

- Operating temp. -20°C bis +50°C
- 15 m night vision (approx. 2 x 2 m2)

ref. no.	description		€
1085	Stable and trailer camera set 2.4 GHz	1/5	
1086	Additional shed camera including external antenna and video cable	1/5	

Horse Monitoring

USB Multi-Camera Receiver 2.4 GHz

Now up to four 2.4 GHz cameras live on your PC!

The ideal addition for all wireless cameras. The receiver takes the form of a USB stick and supplies signals from up to four wireless cameras (2.4 GHz) live to your PC or laptop. This enables you to monitor the shed, yard and buildings all at once and view recordings later if necessary. The ideal addition to our shed camera which can be supplemented with a recording unit easily and at low cost with this product.


This is how simple it is: Insert the stick into a USB port in the PC or laptop, load the software and you can immediately receive and record up to four cameras simultaneously or individually.

Other features:

- An additional camera can be connected using a cable connection.
- With snapshot function
- The extensive software makes it possible to send individual images by SMS or email using an alarm function and to send or receive a camera live via the internet (similar to a webcam) as an option.



Power supply through USB port
 Frequency range: 2.400 MHz ~ 2.483 MHz
 Frequency stabilisation: +/- 100 ppm
 Audio output frequency: 250 Hz ~ 10 kHz
 Recording format: AVI
 Video resolution: 720 x 576 pixels, 30 frames/second
 Snapshot resolution: 1440 x 1152 pixels
 Supports Windows 2000/XP/Vista
 Range up to 100 m depending on the situation
 Dimensions: 10 x 2.8 x 1.5 cm (excluding antenna)
 Weight: 41 g
 Supplied package: • 2.4GHz USB stick
 • Video cable for additional camera • Software

ref. no.	description		€
1078	USB multi-camera receiver 2.4 GHz	1/10	

Infrared Night Light 90 m²


Night vision in the shed using infrared light.

The ideal addition to all shed cameras. No camera can operate without light which means that it also cannot supply any image information during the night. This infrared light illuminates large areas during the hours of absolute darkness. The new chip technology creates almost zero dazzle close-up and does not generate over-exposure. The large scattering angle of this compact infrared light illuminates an area which is not possible using conventional IR lights.

- Suitable for all day/night cameras
- Considerably enhances image quality in cameras with integral infrared
- The new LED array technology makes it almost invisible to the animals
- Simple installation ready for use straight away
- Large area illumination up to 90 m²

Black DOM housing diameter approx. 6.5 cm
 Infrared wavelength: 850 nm
 LED array chip technology
 Power supply: 12 V DC / 24 V AC adapter
 Power consumption: 5.8 W
 IR output: 2,400 mW
 Scattering angle: 120°
 Temperature range: -20°C to +60°C
 Indoor / Outdoor
 Weight: 400 g
 Supplied package: IR light, mains adapter



ref. no.	description		€
1077	Infrared night light 90 m ²	1/10	



Horse Monitoring

Trailer Camera Set 2.4 GHz with 2.5" Monitor

The mobile wireless camera system for trailers, transport and shed

For use on or in a livestock trailer, vehicle or in a shed. Simple design for multi-functional use. Flexible solution for lots of applications, can also be used in a shed but primarily in a trailer for permanently monitoring the animals during a journey. The camera's magnetic foot means it can be mounted on any metallic surfaces and operated for up to six hours without any other power supply using the integral rechargeable battery. The 2.5" monitor can receive up to four cameras at the same time and can be operated in battery mode or using an adapter for the cigarette lighter. The transmission range of up to 100 m means that the driver can even leave the vehicle during a break whilst still keeping his eye on the animals by receiving the images on the 2.5" monitor.

Camera

- CMOS (510 x 492 pixel) image sensor • Viewing angle 82° • Minimum exposure 5 Lux / F1.2 & 0 Lux (IR on) • 12 V DC * Run time up to 6 hours (IR off) / up to 4 hours (IR on)
- Range up to 100 m (depending on situation) • Night vision range 5 m • Dimensions (WxDxH) 28 x 90 x 28 mm (without holder) • Weight 110 g • Operating temperature -10°C ~ +50°C • Moisture-resistant 85 % (IP65)

Monitor

- LCD 2.5" TFT 960 x 234 pixels • 12 V DC • Dimensions (WxDxH) 80 x 38 x 130 mm
- Weight 250 g • Run time up to 5 hours

Supplied package:

- 2.4 GHz camera with magnetic foot (IP65)
- 2.5" wireless monitor 4-canal 2.4 GHz
- Y charge cable 12 V DC for cigarette lighter
- Mains adapter 220 V / 12 V DC
- Protective sleeve for monitor
- Car holder for monitor
- Five connection cable for camera 12 V to 5 V



model



model

ref. no.	description		€
322080	Trailer camera set 2.4 GHz 2.5"	1/5	
1088	Additional trailer camera 2.4 GHz with battery and magnetic foot	1/10	

Trailer Camera Set 2.4 GHz with 7.0" Monitor

The trailer camera for those who want to be able to see what's happening on a large 7" screen. The high quality wide-angle camera supplies razor sharp images from the trailer to the screen using a frequency of 2.4 GHz. A powerful package to monitor animals in a trailer during transport.

Camera

- Sharp CCD chip image sensor • Viewing angle 90° • Minimum exposure 5 Lux • Waterproof, robust quality camera (IP54)
- Operating temperature -20° C to +50° C • Viewing range up to 100 m (depending on situation) • Night vision range 5 m

Monitor

- Digital LCD 7.0" screen • Resolution 800 x 480 pixels (RGB)
- Reversing camera can be added (mirror view) • Four channels for up to four cameras • AV input for AV device (DVD) • 11 - 32 V DC
- Dimensions (WxDxH) 185 x 50 x 123 mm • Weight 380 g
- Extensive menu



Supplied package:

- 1 x camera 2.4 GHz
- 1 x 7" Monitor 2.4 GHz
- 12 V monitor cable for cigarette lighter
- 12 V camera connection cable for fixed hanger
- 1 x remote control

ref. no.	description		€
322081	Trailer camera set 2.4 GHz 7"	1/5	
1088	Additional trailer camera 2.4 GHz with battery and magnetic foot	1/10	

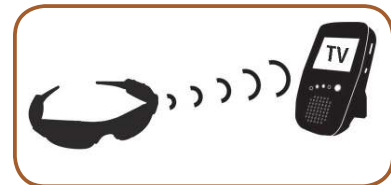


Horse Monitoring

Radio and Video Glasses, 2.4 GHz


With integral recorder

The perfect documentation of your riding lesson!
Record what you have seen. Discuss the riding lesson again afterwards with your pupil.
These video glasses are an ideal addition to professional riding lessons. The camera and microphone fitted between the lenses document everything that the teacher has seen. The pupil can then see how he and the horse have reacted to their instructions. Ideal for discussing errors and improving lessons.
The video glasses record up to 5 hours on one memory card in the frame. No cable connections. When connected by USB cable the recordings can be played back or downloaded to a computer using the MicroSD card.
The UV protection lenses in the glasses can be replaced and in addition to sunglasses lenses, two replacement lenses in clear and yellow are also supplied.
Supplied package:
• Video glasses • 1 GB MicroSD • USB cable • Replacement lenses in clear + yellow • Plug adapter • Case



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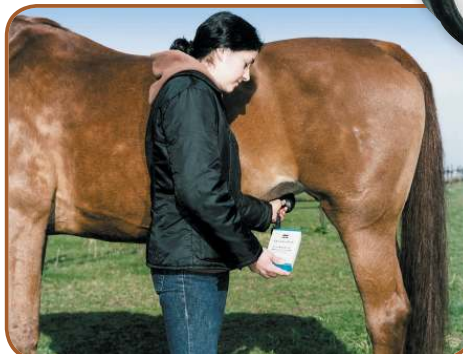
Transfer the images of the glasses directly via 2.4 GHz to your monitor or supervise up to 4 riding students parallel on the USB receiver (ref.no. 1078)


ref. no.		€
322083	1/10	

Battery run time: up to 5 hours
Range up to 100 m (depending on the situation)
Resolution: 640 x 480 pixels
Frames/second: 30 fps
Audio: integral microphone
Power supply: 5 V - 120 mA
Video format: AVI
Recording duration: 4-5 hours on MicroSD
Battery power: 500 mA
Card slot: up to 4 GB MicroSD
Mini USB port: for data transfer + charging

HK Pregnancy Tester for Horses

More certainty by immediate diagnosis. In order to avoid unpleasant surprises like false pregnancies or unnoticed abortions you will be able to check the pregnancy quickly, easily and accurately from the 12th week on by the use of echo sounding. Without having precognitions of the subject or spending much time on training. Generally the examination takes less than 30 seconds.



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