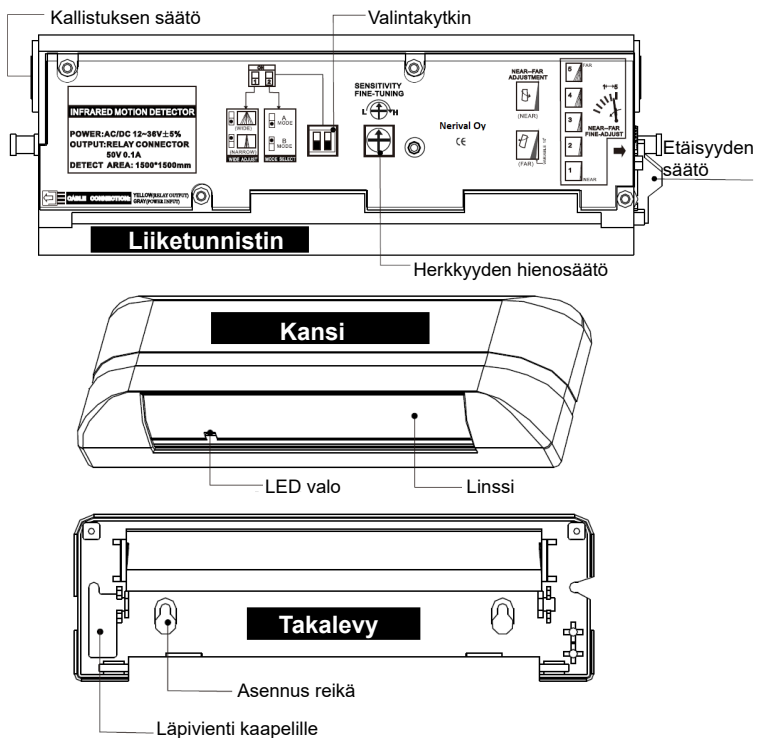
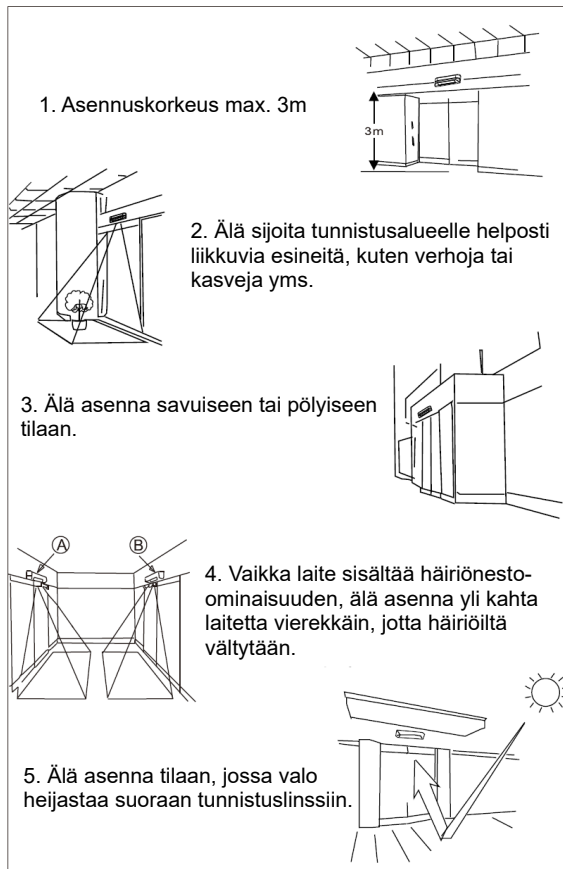


Tekniset tiedot

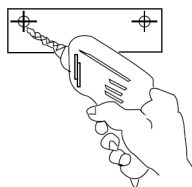
Käyttöjännite	12-36VDC/AC±5%
Virrankulutus	<2.5VA
Koskettimen virrankesto	50VDC/0.1A
Koskettimen pitoaika	2 sekuntia
Mitat	220 x 74 x 36mm
Säteen tyyppi	Infrapuna
Säteiden määrä	8kpl lähtevää 8kpl saapuvaa
Toimintatapa	Liiketunnistin
Max. asennuskorkeus	3m
Herkkyuden säätö	Herkkyuden hienosäätö
LED indikaatio	Valmiudessa vihreä Tunnistaessa punainen
Käyttölämpötila	-20°C - 60°C
Paino	400g
Väri	Hopea



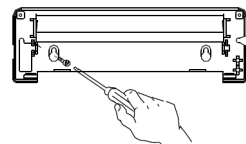
Asennusohjeet



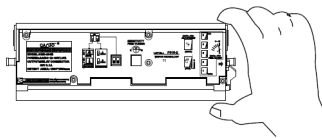
1. Aseta asennussapluuna ja poraa reiät



2. Kiinnitä takalevy ruuveilla



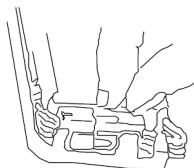
3. Aseta tunnistin kiinni takalevyyn



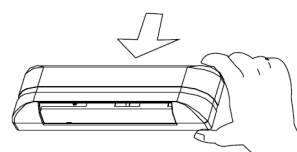
4. Kytke pikaliitin



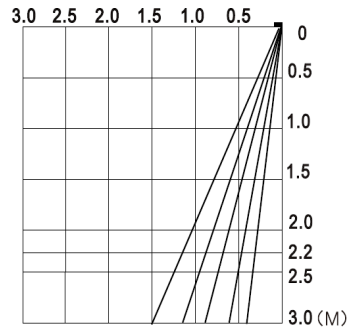
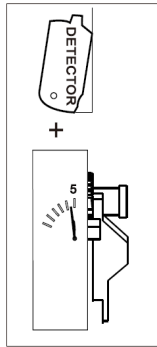
5. Aseta johdot piiloon



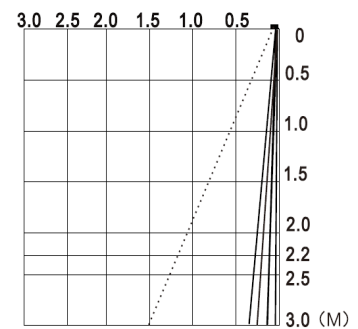
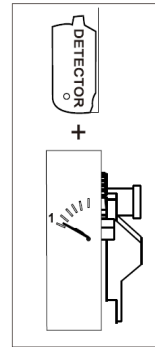
6. Kiinnitä peitelevy paikoilleen kun kaikki asetukset on valittu



Tunnistusalueen säätö - pituussuunta

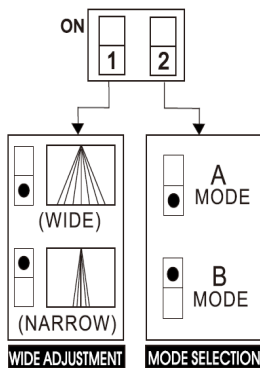


Suurin tunnistusalue saavutetaan, kun liiketunnistimen kallistus on käännetty maksimiin ja kallistuksen säätö kohtaan 5.



Pienin tunnistusalue saavutetaan, kun liiketunnistin on asetettu suoraan ja kallistuksen säätö kohtaan 1.

Toimintatila ja tunnistusalueen säätö – leveyssuunta



Kytimestä 1 säädetään tunnistusalueen leveys

Ala-asento: Maksimi leveys (n. 1,5m)

Yläasento: Minimi leveys (n. 0.6m)

Kytimestä 2 asetetaan toimintatila. Jos kaksi liiketunnistinta asennetaan vierekkäin varmistaa, että ensimmäiseen on asetettu A MODE ja toiseen B MODE häiriöiden ehkäisemiseksi.

Ala-asento: A MODE

Yläasento: B MODE

Herkkyys säätö



Säädetään ruuvimeisselillä

L: Pienin herkkyys

H: Suurin herkkyys

Kytcentä



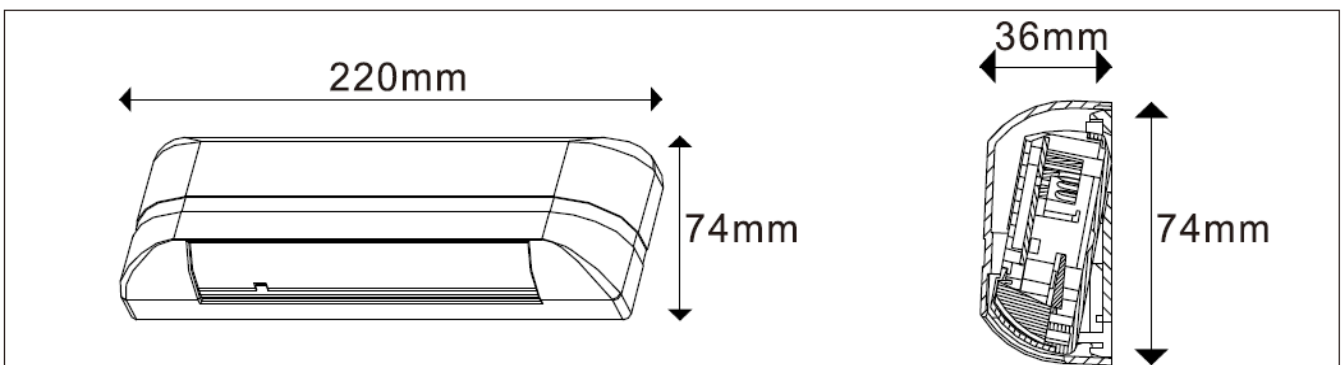
Keltainen: Rele NO

Keltainen: Rele COM

Harmaa: Jännitesyöttö 12-36VDC/VAC

Harmaa: Jännitesyöttö 12-36VDC/VAC

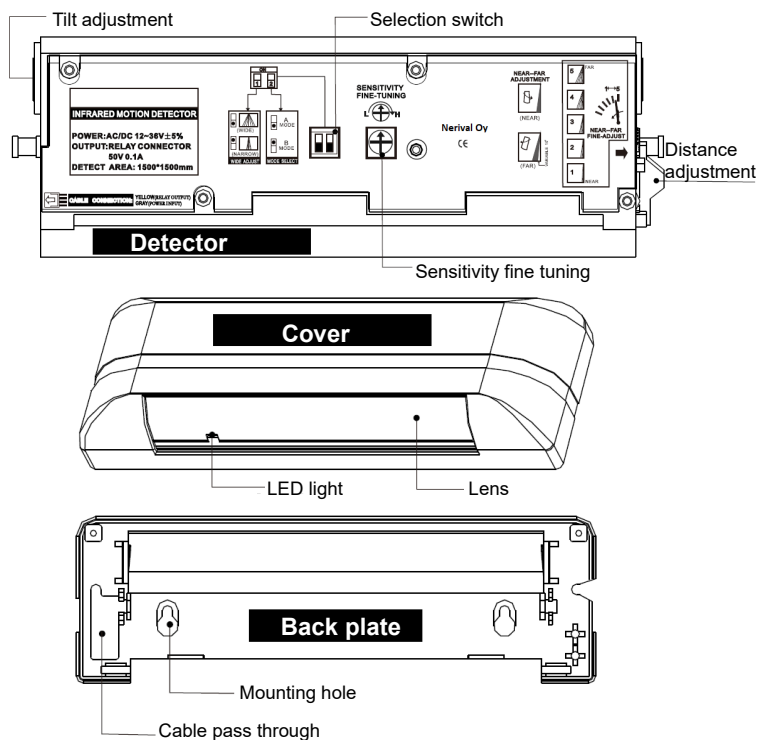
Mitat



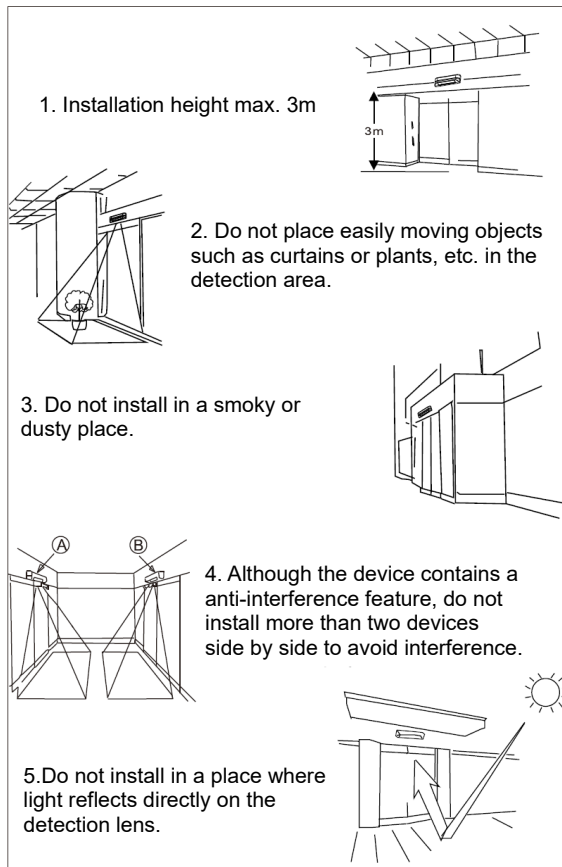
Infrared motion detector Ner-101

Specifications

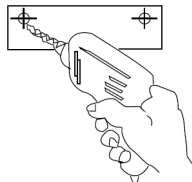
Operating voltage	12-36VDC/AC±5%
Power consumption	<2.5VA
Contact current rating	50VDC/0.1A
Contact holding time	2 seconds
Dimensions	220 x 74 x 36mm
Ray type	Infrared
Number of rays	8pcs emitting 8pcs receiving
Type of operation	Motion detection
Max. installing height	3m
Sensitivity adjustment	Sensitivity fine tuning
LED indication	Standby green Detecting red
Operating temperature	-20°C - 60°C
Weight	400g
Color	Silver



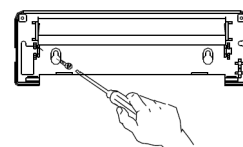
Installation instructions



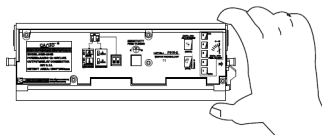
1. Insert the mounting template and drill the holes



2. Secure the back plate with screws



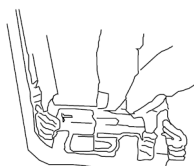
3. Attach the sensor to the back plate



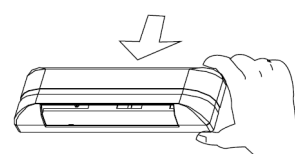
4. Connect the quick connector



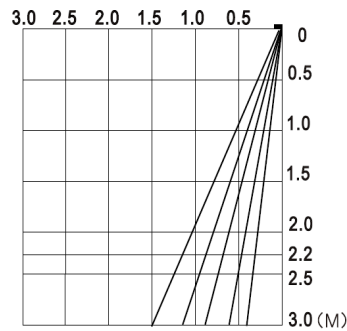
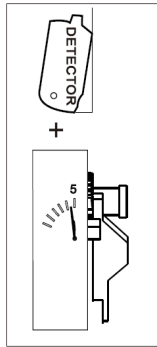
5. Hide the wires



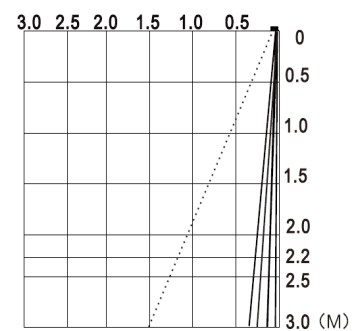
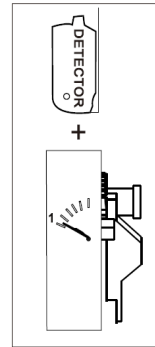
6. Attach the cover plate when all settings are selected



Detection range adjustment - lenght

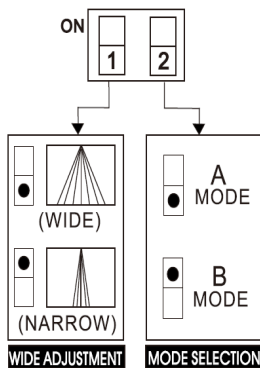


The maximum detection range is reached when the motion detector tilt is turned to maximum and tilt adjustment to point 5.



The minimum detection range is reached when the motion detector is set directly and tilt adjustment to position 1.

Operating mode and detection range adjustment - width



Switch 1 adjusts the width of the detection range
Lower position: Maximum width (approx. 1.5 m)
Upper position: Minimum width (approx. 0.6m)

Switch 2 sets the operating mode. If two motion detectors are installed side by side, make sure the first is set to A MODE and the second to B MODE to prevent interference.
Lower position: A MODE
Upper position: B MODE

Sensitivity adjustment



Adjust with a screwdriver
L: Minimum sensitivity H: Maximum sensitivity

Wiring



Yellow: Relay NO
Yellow: Relay COM
Gray: Power supply 12-36VDC/VAC
Gray: Power supply 12-36VDC/VAC

Dimensions

