



- MX-Proximity-Box
- 1 screwdriver
- 1 plug 3 to 5 mm
- 1 plug 5 to 7 mm
- 1 MxBus cable 0.5 m/1.64 ft
- 2 washers 4.3 mm dia.
- 2 stainless steel wood screws 4x40 mm
- 2 screw anchors S6

## Motion Detection with Radar Sensor Technology

Radar-based detection for any camera with MxBus connector

More information:

[www.mobotix.com](http://www.mobotix.com) > Products > Accessories > Interface Boxes

MX-PROX-BOX  
32.795-001\_US\_11/2016

**MOBOTIX**

## Federal Communications Commission (FCC) and Industry Canada (IC) Notice for MX-PROX-BOX (M/N: MX-Proximity-Box)

(FCC ID: YYRPROXCE, IC ID: 9357A-PROX)

### NOTICE:

This device complies with Part 15 of the FCC Rules and with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

### NOTICE:

*Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:*

- (1) *l'appareil ne doit pas produire de brouillage, et*
- (2) *l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.*

### NOTICE:

Changes or modifications made to this equipment not expressly approved by MOBOTIX AG may void the FCC authorization to operate this equipment.

### NOTICE:

This Class B digital apparatus complies with Canadian ICES-003.

### NOTICE:

*Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.*

### NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

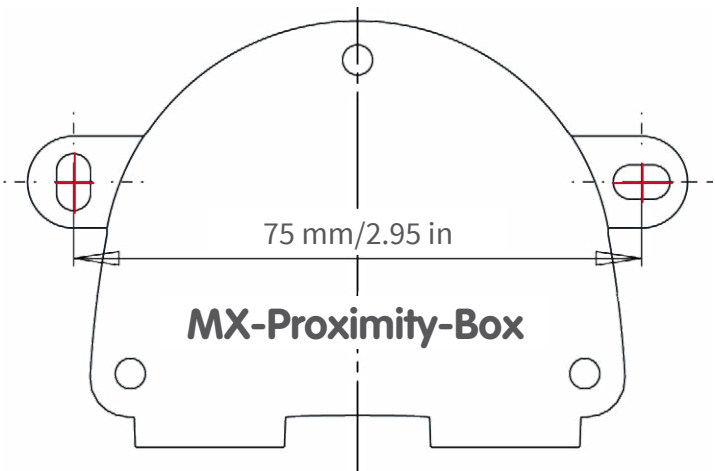
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Ministry of Internal Affairs and Communications Notice for MX-PROX-BOX

### NOTICE:

- This device has been granted a designation number by Ministry of Internal Affairs and Communications.
- This device should not be modified (otherwise the granted designation number will be invalid).

## Dimensions



**MOBOTIX**




Konformitätserklärung  
Declaration of Conformity  
Déclaration de conformité

Hersteller: Manufacturer: Fabricant :	MOBOTIX AG
Produkt: Product: Produit :	Modul zur Objekterkennung Object Detector Module Module à détection d'objets
Typ: Type: Type :	MX-PROX-BOX (M/N: MX-Proximity-Box)

Das oben bezeichnete Produkt erfüllt die Bestimmungen der im Folgenden aufgeführten Richtlinien.  
The product identified above complies with the requirements of the guideline RoHS 2011/65/EU.  
Le produit désigné ci-dessus est conforme aux exigences fondamentales des directives suivants.

Kurzname Short Name Abréviation	Richtlinie Guideline Directive	Harmonisierte Normen Harmonised standards Normes harmonisées
RoTTE 1999/5/EC	Funkanlagen und Telekommunikationsendeinrichtungen und die gegenseitige Anerkennung ihrer Konformität Radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity Équipements hertziens et les équipements terminaux de télécommunications et la reconnaissance mutuelle de leur conformité	EN 300 330-1 (V1.8.1) EN 300 330-2 (V1.6.1)
EMC 2014/30/EU	Harmonisierung der Rechtsvorschriften der Mitgliedstaaten über die elektromagnetische Verträglichkeit Harmonisation of the laws of the Member States relating to electromagnetic compatibility Harmonisation des législations des États membres concernant la compatibilité électromagnétique	EN 301 489-1 (V1.9.2) EN 301 489-3 (V1.4.1)
ERM-SRD	Elektromagnetische Verträglichkeit und Funkspektrumangelegenheiten (ERM) - Funkanlagen mit geringer Reichweite Electromagnetic compatibility and Radio spectrum Matters (ERM), Short range devices Compatibilité électromagnétique et spectre radioélectrique (ERM) - Dispositifs à courte portée	ETSI EN 300 440-1 (V1.6.1) ETSI EN 300 440-2 (V1.4.1) Draft ETSI EN 300 440 (V2.1.0)
ROHS 2011/65/EU	Beschränkung der Verwendung bestimmter gefährlicher Stoffe in Elektro- und Elektronikgeräten Restriction of the use of certain hazardous substances in electrical and electronic equipment Limitation de l'utilisation de certaines substances dangereuses dans les équipements électriques et électroniques	EN 50581:2012
Safety 89/391/EEC	Durchführung von Maßnahmen zur Verbesserung der Sicherheit und des Gesundheitsschutzes der Arbeitnehmer bei der Arbeit Introduction of measures to encourage improvements in the safety and health of workers at work Mise en oeuvre de mesures visant à promouvoir l'amélioration de la sécurité et de la santé des travailleurs au travail	EN 60950-1:2006/ A11:2009/A1:2010/ A12:2011
Weitere angewendete Normen: Other harmonised standards applied: Autres normes harmonisées :		CFR 47, FCC Part 15B, Part 15C RSS 210 Issue 8

Test Standards for Japan:	
• Ordinance concerning Technical Regulations Conformity Certification etc. of Specified Radio Equipment Article 2 clause (1) Item (8)	
• Ordinance Regulating Radio Equipment, Chapter I - IV, Article 49 14 11	

Adresse:	MOBOTIX AG	
Address:	Kaiserstrasse	
Adresse :	67722 Langmeil	
	Germany	
Fon:	+49 6302 981 6-103	
Fax:	+49 6302 981 6-190	
E-Mail:	info@mobotix.com	
Ort, Datum	Langmeil, 10.10.2016	
Place & date	Langmeil, October 10, 2016	
Lieu et date	Langmeil, 10 octobre 2016	
		<hr/>
		Dr. Oliver Gabel CTO, MOBOTIX AG

Notes

- This product must not be used in locations exposed to the dangers of explosion.
- Please follow the notes on installing and operating the device in the *MOBOTIX MX-Proximity-Box Quick Install* document ([www.mobotix.com](http://www.mobotix.com) in the **Support > Manuals** section).
- Electrical installation:** Electrical systems and equipment may only be installed, modified and maintained by a qualified electrician or under the direction and supervision of a qualified electrician in accordance with the applicable electrical guidelines. Make sure to properly set up all electrical connections.
- Network security:** MOBOTIX products include all of the necessary configuration options for operation in Ethernet networks in compliance with data protection laws. The operator is responsible for the data protection concept across the entire system. The basic settings required to prevent misuse can be configured in the software and are password-protected. This prevents unauthorized parties from accessing these settings.
- Make sure the device is not operated outside of its operating conditions:
  - MX-Proximity-Box:** IP66, -20 to +60 °C/-4 to +140 °F