## MIC Mounting Brackets and Other Accessories

www.boschsecurity.com





- Full range of mounting brackets and other accessories.
- Designed to integrate seamlessly with the MIC family.
- Provides a best-fit solution for virtually any application.
- ► Easy to use and install.
- ▶ Accessories extend functionality.

Bosch Security Systems offers a range of mounting brackets and accessory products for the MIC family of cameras. The mounting brackets (for corner, wall, and pole mounting) are available in the standard colors of the MIC family, including stainless steel. (Not all colors of mounting brackets are available for all models of MIC cameras.) The accessories have been designed to work seamlessly with MIC cameras to extend their functionality for your application. This datasheet provides an overview of the available MIC accessories.

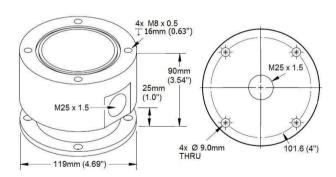
#### **System overview**

#### **Mounting Accessories**

#### Deep Conduit Adapter

The MIC Deep Conduit Adapter (MIC-DCA) is designed to allow a weatherproof conduit or cable gland to be fitted to protect the signal cables. Manufactured from either solid aluminum or stainless steel, the MIC-DCA has two M25 holes, one in the base and one in the side.

An O-ring seals the camera-to-mount interface to an ingress rating of IP68.



#### Supplied hardware includes:

- Four (4) M8 x 20 stainless steel hex bolts
- Four (4) M8 stainless steel plain washers
- One (1)O-ring, 80 mm x 3 mm
- One (1) end cap/blanking plug, M25 x 1.5, with O-ring

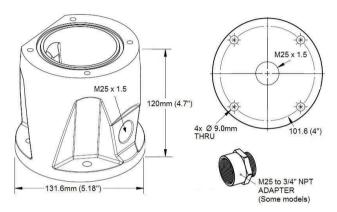
#### Deep Conduit Adapter, Hinged

The MIC Hinged DCA (MIC-DCA-Hx) is deeper than the conventional DCA and provides a convenient mounting point for a MIC7000 camera. Manufactured from solid aluminum, the MIC-DCA-Hx has two M25 holes, one in the base and one in the side, and (in specific regions) includes a conduit adapter (male M25 to female 3/4" NPT).

The hinge feature allows installers to "hang" the MIC7000 camera temporarily during installation for easier connection of cables/wiring before final bolts are installed.

Although the hinge feature is only available when used with a MIC7000 camera, this DCA is otherwise compatible with MIC analog cameras also.

An O-ring seals the camera-to-mount interface to an ingress rating of IP68.



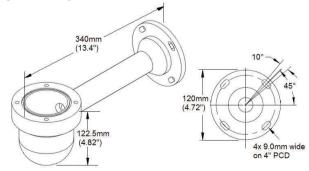
Supplied hardware includes:

- Four (4) M8 x 20 stainless steel hex bolts
- · Four (4) M8 stainless steel plain washers
- One (1)O-ring, 80 mm x 3 mm
- One (1) end cap/blanking plug, M25 x 1.5, with O-ring
- One (1) conduit adapter (male M25 to female 3/4" NPT)

#### **Wall Mount Bracket**

The MIC Wall Mount Bracket (MIC-WMB) allows mounting on building walls. It is also used with a MIC Pole Mount Bracket (MIC-PMB) and a MIC Shallow Conduit Adapter (MIC-SCA) to allow mounting on lamp posts, scaffolding, and other nonstandard mounting posts. The MIC-WMB is manufactured from either aluminum or stainless steel. It has a deep bowl to accommodate the signal cable connections.

An O-ring seals the camera-to-mount interface to an ingress rating of IP68.

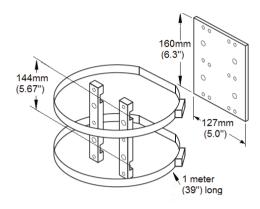


Supplied hardware includes:

- Four (4) M8 x 20 stainless steel hex bolts
- Four (4) M8 stainless steel plain washers
- One (1)O-ring, 80 mm x 3 mm

#### **Pole Mount Bracket**

The MIC Pole Mount Bracket (MIC-PMB) is designed to work with a MIC Shallow Conduit Adapter (MIC-SCA) and a MIC Wall Mount Bracket (MIC-WMB) to allow a MIC camera to be mounted on a lamp post, scaffolding, and other nonstandard mounting post with a wide range of diameters. The MIC-PMB is manufactured from clear anodized aluminum.

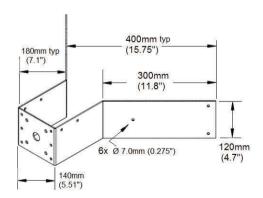


Supplied hardware includes:

- Four (4) M8 x 30 stainless steel cap head bolts
- Six (6) M6 x 20 stainless steel countersunk head bolts
- Two (2) high-torque stainless steel worm drive clips (banding straps), 1 m long
- Two (2) pole mount blocks
- · One (1) mounting plate

#### **Corner Mount Bracket**

The MIC Corner Mount Bracket (MIC-CMB) is designed to work with a MIC Shallow Conduit Adapter (MIC-SCA) and a MIC Wall Mount Bracket (MIC-WMB) to allow a MIC camera to be mounted on the corner of a building. The MIC-CMB is manufactured from either aluminum or stainless steel.

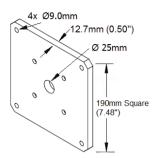


Supplied hardware includes:

- Four (4) M8 x 25 stainless steel hex bolts
- Four (4) M8 stainless steel plain washers
- · Four (4) M8 stainless steel nuts

#### **Spreader Plate**

The MIC Spreader Plate (MIC-SPR) is used to spread the weight of a MIC camera and its supporting brackets so that the camera can be mounted securely to a flat masonry surface. The MIC-SPR is manufactured from either aluminum plate or stainless steel.



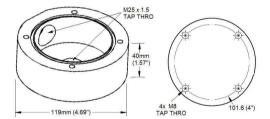
#### Supplied hardware includes:

- Four (4) M8 x 30 stainless steel cap head bolts
- Four (4) M8 stainless steel plain washers
- Four (4) M8 stainless steel nuts

#### **Shallow Conduit Adapter**

The MIC Shallow Conduit Adapter (MIC-SCA) is used as required with other mounting brackets. The MIC-SCA has a single M25 side entry conduit fitting hole. There is not sufficient room inside to allow the camera to be mounted to it directly. (Use a MIC-DCA instead.) The MIC-SCA is machined from either aluminum or stainless steel.

An O-ring seals the camera-to-mount interface to an ingress rating of IP68.



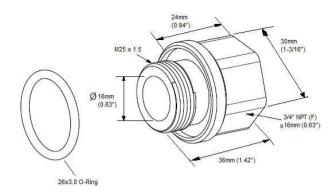
#### Supplied hardware includes:

- Four (4) M8 x 20 stainless steel hex bolts
- · Four (4) M8 stainless steel plain washers
- One (1)O-ring, 80 mm x 3 mm
- One (1) end cap/blanking plug, M25 x 1.5, with O-ring

#### **Other Hardware Accessories**

#### MIC-M25XNPT34 Thread Adapter

The MIC-M25XNPT34 conduit adapter (male M25 to female 3/4" NPT) allows attachment of ¾" NPT conduit that is popular in the North American region to MIC-DCA and MIC-SCA mounts that have M25x1.5 threaded holes. This adapter is included with the following DCA models: MIC-DCA-HBA, MIC-DCA-HWA, and MIC-DCA-HGA. The adapter is manufactured from 316 stainless steel and includes a silicone O-ring that seals the adapter to the DCA to an ingress rating of IP68.

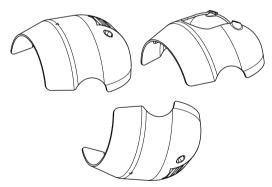


#### **Sunshield Kits**

Sunshield Kits are available for MIC440 cameras, MIC412 or MIC612 cameras, and MIC7000 cameras. Each kit is designed to provide additional protection for the camera from direct solar radiation, particularly in sunny climates, by reflecting solar exposure, and by creating an insulating gap between the environment and the surface of the camera.

#### Sunshield Kit for MIC7000 cameras

The Sunshield Kit for MIC7000 cameras (MIC-67SUNSHLD) includes three (3) white, molded parts: a bottom shell, one top shell for a camera without an illuminator accessory, and one top shell for a camera with an illuminator accessory.

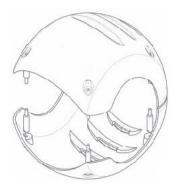


Supplied hardware includes:

- Two (2) M4 x 14 stainless steel socket head Torx screws
- Four (4) M4 x 8 stainless steel socket head Torx screws
- · Four (4) M4 stainless steel flat washers

#### Sunshield Kit for MIC612 and MIC412 cameras

The Sunshield Kit for MIC thermal cameras (MICTHERSUNSHLD) includes two (2) white, molded shells.



Supplied hardware includes:

- Eight (8) 25 mm knurled stand-offs, M4 x 12 (external), M3 x 15 (internal) for MIC612)
- Eight (8) 28 mm smooth stand-offs, M4 x 12 (external), M3 x 15 (internal) (for MIC412)
- Eight (8) M3 x 10 stainless steel hex bolts
- Eight (8) M3 stainless steel plain washers

#### Sunshield Kit for MIC440 cameras

The Sunshield Kit for MIC440 cameras (MIC440SUNSHIELD) includes two (2) white, molded shells



Supplied hardware includes:

• Four (4) M6 x 12 stainless steel socket head screws

#### **USB to RS-485 Converter**

The MIC USB to RS-485 signal converter (MICUSB485CVTR2) is a compact unit that communicates from a PC's USB port directly to a MIC analog camera via the telemetry connector in MIC power supplies. The converter allows connection between MIC analog cameras and either Bosch's Configuration Tool for Imaging Devices (CTFID) software (for MIC550, MIC550IR, MIC612) or Bosch Universal Camera Setup software (Camset) (for MIC models 400AL, 400IR, 400ST, 412, 440, and 500). Each software application provides full control of all camera setup and operation functions. The converter and Camset software are supplied with MIC440 and MIC400ST. The converter is an available accessory for analog models MIC550, MIC550IR, MIC612, and later; CTFID is available for download from www.boschsecurity.com.



#### **Biphase Converters**

The MIC Biphase converter cards allow up to eight MIC cameras to be interfaced with Bosch Biphase compatible equipment. The card translates Bosch Biphase protocol to RS-485, half duplex telemetry signals. It also allows the camera address to be set through its integrated DIP switch selector.

The MIC-BP3 has its own enclosure (rated IP65) with its own power supply, which enables it to be used by MIC power supplies that do not have an available expansion slot.

The MIC-BP4 is a plug-in card that fits into an available expansion slot within a non-infrared MIC power supply unit

#### **Alarm and Washer Pump Drive Card**

The 8 Input Alarm Card (MIC-ALM) is designed to work with a MIC power supply with a free expansion slot. The MIC-ALM provides MIC cameras with eight alarm inputs, a washer pump drive function with test/pump priming capability and two additional relays, which can be configured to operate external equipment when an alarm signal is received. The card is compatible with non-infrared MIC power supply units. (The card cannot be used with a MIC IR power supply.)

#### Washer Kits

The MIC washer kits (MIC-WKT, MIC-WKT-IR) provide the necessary components to allow connection of a washer pump and water reservoir tank to a MIC camera, and control via the camera telemetry. Supplied hardware includes:

- One (1) washer jet nozzle
- Two (2) mounting brackets for the washer jet nozzle The MIC-WKT kit also includes a washer pump drive card (MIC-WSH), which fits into an empty expansion slot of the non-IR MIC power supply units and provides electrical connections, a washer pump relay, and a Push to Test / pump prime function.

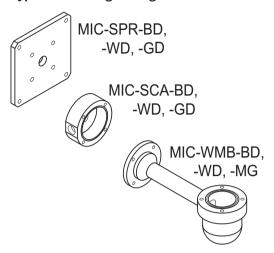
**Note:** The washer pump drive function is built-in to the MIC infrared (IR) power supply units.

#### **Replacement Wiper Blades**

The model MIC-RWB is a pivoting, metal-backed rubber wiper blade (36 mm x 13 mm x 3.5 mm) for MIC400 cameras. Models MIC-412-RWAB (black) and MIC-412-RWAC (silver) are completely anodized aluminum wiper arms with a fixed long-life silicone wiper blade and associated hardware.

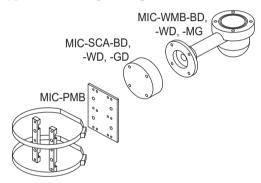
#### Installation/configuration notes

#### Typical Mounting Arrangement - Wall mount



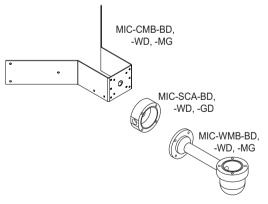
Typical Wall mount configuration Not shown: Mounting hardware.

#### Typical Mounting Arrangement - Pole mount



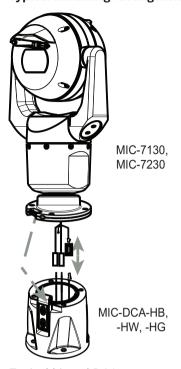
Typical Pole mount configuration Not shown: Mounting hardware.

#### **Typical Mounting Arrangement - Corner mount**



Typical Corner mount configuration Not shown: Mounting hardware.

#### Typical Mounting Arrangement - hinged DCA



Typical hinged DCA mount configuration

#### **Technical specifications**

MIC Hinged DCA

| Dimensions (H x D) 90 x 120 mm (3.5 x 4.7 in.)  Weight Aluminum: 1.45 kg (3 lb) Stainless Steel: 4.14 kg (9 lb)  Material Stainless Steel or solid aluminum with painted | MIC Deep Conduit Adapter |   |                                       |  |  |
|--|--------------------------|---|---------------------------------------|--|--|
| Stainless Steel: 4.14 kg (9 lb)  Material Stainless Steel or solid aluminum with painted   | 2                        |   |                                       |  |  |
|  | Weight                   |   |                                       |  |  |
| polyester lillish as below:  | Material                 | Stainless Steel or solid aluminum with painted polyester finish as below: |                                       |  |  |
| MIC-DCA Black (RAL 9005) , leatherette finish  |                          | MIC-DCA   | Black (RAL 9005) , leatherette finish |  |  |
| MIC-DCA-W White (RAL 9003), leatherette finish   |                          | MIC-DCA-W   | White (RAL 9003), leatherette finish  |  |  |
| MIC-DCA-S Stainless Steel, plain finish  |                          | MIC-DCA-S   | Stainless Steel, plain finish         |  |  |
| MIC-DCA-BD Black (RAL 9005), sand finish   |                          | MIC-DCA-BD  | Black (RAL 9005), sand finish         |  |  |
| MIC-DCA-WD White (RAL 9010) , sand finish  |                          | MIC-DCA-WD  | White (RAL 9010) , sand finish        |  |  |
| MIC-DCA-GD Grey (RAL 9006), sand finish  |                          | MIC-DCA-GD  | Grey (RAL 9006), sand finish          |  |  |

# Dimensions (H x W) (4.7 x 5.18 in.) Weight 2.5 kg (5.5 lb) Material solid aluminum with painted polyester finish a

| Material | solid aluminum v | vith painted polyester finish as below:                            |
|----------|------------------|--|
|          | MIC-DCA-HB       | Black (RAL 9005), sand finish                                      |
|          | MIC-DCA-HW       | White (RAL 9010), sand finish                                      |
|          | MIC-DCA-HG       | Grey (RAL 7001), sand finish (Available in specific regions only.) |

|                                    | MIC-DCA-HBA   | Black (RAL 9005), sand finish (Available in specific regions only.) | Material                   |  |   | ket, mounting blocks: Aluminum<br>s: Stainless Steel       |  |
|------------------------------------|---|---|----------------------------|--|---|--|--|
|                                    | MIC-DCA- White (RAL 9010), sand finish(Available in specific regions                      |   | Finish color Clear anodize |  | Clear anodized                          | ed   |  |
|                                    | IIWA  | only.)  |                            | MIC Spreader Plate                       |   |  |  |
|                                    | MIC-DCA-HGA   | Grey (RAL 7001), sand finish(Available in specific regions only.)   | Dimensi<br>(W x H x        |  | 190 x 190 x 1<br>(7.5 x 7.5 x 0.        |  |  |
| MIC Wall Mour                      | IIC Wall Mount Bracket  |   |                            | Weight Aluminum: 1<br>Stainless Ste      |   | 24 kg (2.7 lb)<br>I: 3.72 kg (8 lb)                        |  |
| Dimensions<br>(W x H x D)          | 340 x 124 x 120 mm<br>(13 x 5 x 4.7 in.)  |   | Material                   | Material Stainless Ste<br>polyester fini |   | el or solid aluminum with painted<br>sh as below:          |  |
| Weight                             | Aluminum: 1.95<br>Stainless Steel: !  | kg (4.5 lb)   |                            |  | MIC-SPR                                 | Black (RAL 9005), leatherette finish                       |  |
| Matarial                           |   |   |                            |  | MIC-SPR-W                               | White (RAL 9003), leatherette finish                       |  |
| Material                           | polyester finish a  |   |                            | 1  | MIC-SPR-S                               | Stainless Steel, plain finish                              |  |
|                                    | MIC-WMB-B   | Black (RAL 9005), leathere MIC-WI                                   | MB-S                       |  | MIC-SPR-BD                              | Black (RAL 9005), sand finish                              |  |
|                                    | MIC-WMB-W   | White (RAL 9003), leathere  |                            |  | MIC-SPR-WD                              | White (RAL 9010), sand finish                              |  |
|                                    | MIC-WMB-S   | Stainless Steel, plain finish                                       |                            |  | MIC-SPR-GD                              | Grey (RAL 9006), sand finish                               |  |
|                                    | MIC-WMB-BD  | Black (RAL 9005), sand fin  |                            |  | MIC-SPR-MG                              | Grey (RAL 7001), sand finish(Available in specific regions |  |
|                                    | MIC-WMB-WD  | White (RAL 9010), sand fir  |                            |  |   | only.)   |  |
|                                    | MIC-WMB-GD  | C-WMB-GD Grey (RAL 9006), sand finish                               |                            | MIC Shallow Conduit Adapter              |   |  |  |
|                                    | MIC-WMB-MG  | Grey (RAL 7001), sand finish(Available in specific regions only.)   | Dimensi<br>(H x D)         | ons                                      | 40 x 120 mm<br>(1.6 x 4.7 in.)          |  |  |
| MIC Corner Mount Bracket (MIC-CMB) |   |   |                            | Aluminum: 0.7<br>Stainless Stee          | .78 kg (1.7 lb)<br>el: 2.22 kg (4.9 lb) |  |  |
| Dimensions<br>(W x H x D)          | 564 x 120 x 394 mm<br>(23 x 4.7 x 15.5 in.)   |   | Material                   | Material Stainless Ste polyester fini    |   | el or solid aluminum with painted<br>sh as below:          |  |
| Weight                             | 2.9 kg (6.5 lb)   |   |                            |  | MIC-SCA                                 | Black (RAL 9005), leatherette finish                       |  |
| Material                           | Stainless Steel or solid aluminum with painted polyester finish as below:                 |   |                            |  | MIC-SCA-W                               | White (RAL 9003), leatherette finish                       |  |
|                                    | MIC-CMB   | Black (RAL 9005), leatherette finish                                |                            |  | MIC-SCA-S                               | Stainless Steel, plain finish                              |  |
|                                    | MIC-CMB-W   | White (RAL 9003), leatherette finish                                |                            |  | MIC-SCA-BD                              | Black (RAL 9005), sand finish                              |  |
|                                    | MIC-CMB-S   | Stainless Steel, plain finish                                       |                            |  | MIC-SCA-WD                              | White (RAL 9010), sand finish                              |  |
|                                    | MIC-CMB-BD  | ·   |                            |  | MIC-SCA-GD                              | Grey (RAL 9006), sand finish                               |  |
|                                    | MIC-CMB-WD  | Black (RAL 9005), sand finish White (RAL 9010), sand finish         |                            |  | MIC-SCA-MG                              | Grey (RAL 7001), sand finish(Available in specific regions |  |
|                                    | MIC-CMB-GD  | Grey (RAL 9006), sand finish  |                            |  |   | only.)   |  |
|                                    | MIC-CMB-MG  | Grey (RAL 7001), sand   | MIC440                     | MIC440SUNSHIELD                          |   |  |  |
|                                    | WIIC CIVID IVIC   | finish(Available in specific regions only.)                         |                            |  |   | 157 x 177 x 113 mm<br>(6 x 7 x 4.5 in.)                    |  |
| MIC Pole Mount Bracket             |   |   | Weight                     |  |   |  |  |
| Dimensions<br>(W x H x D)          | s $127 \times 160 \times 9.5$ mm (25.375 with pole mount blocks fitted) (5 x 6 x 0.4 in.) |   | Sunshie                    | ld, MIC                                  | thermal camera                          | is   |  |
|                                    |   |   |                            | Dimensions<br>(W x H x D)                |   | 184 mm x 188.5 mm x 125 mm (7 x 7 x 5 in.)                 |  |
| Weight 1.7 kg (3.75 lb)            |   |   | Weight 0.19 kg (7 oz)      |  |   |  |  |

| Di  |                    |  | - · · · · · · · · · · · · · · · · · · ·                                      |  |  |  |
|---|--------------------|--|--|--|--|--|
| Dimensions<br>(W x H x D)                                       |                    | mn   | mm x mm x mm ( x x in.)  |  |  |  |
| Weight  |                    |  | 0.42 kg (14.8 oz) [all 3 pieces; only 2 pieces are installed on each camera] |  |  |  |
| MIC-USB4850   | CVTR2              |  |  |  |  |  |
| Weight  |                    | 0.2  | 0.29 kg (10 oz)  |  |  |  |
| Max Current   |                    | 10   | 100 mA   |  |  |  |
| Isolation   |                    | No   | None   |  |  |  |
| Biphase conve   | erters             |  |  |  |  |  |
| Dimensions (V   | VxHxD)             |  |  |  |  |  |
| • MIC-BI  | P3 Enclosure       |  | 120 x 55 x 80 mm<br>(4.7 x 2 x 3 in.)  |  |  |  |
| • MIC-BI  | P3 (Card only      | /)   | 00 40 70   |  |  |  |
| MIC-BI  | P4 (Card)          |  | 60 x 10 x 70 mm<br>(2.4 x 0.4 x 2.8 in.)                                     |  |  |  |
| Weight  |                    |  |  |  |  |  |
| MIC-BI<br>enclos  | P3 (card +<br>ure) |  | 0.38 g (13 oz)   |  |  |  |
| • MIC-BI  | P4                 | 0.035 g (1 oz)   |  |  |  |  |
| Bi-phase Spec   | cifications        | Shielded 2-wire, half-duplex, multi-drop, 5000 ft cable limit requires 18 AWG wire |  |  |  |  |
| Cable Type  |                    | Shielde  | Shielded Twisted Pair (STP)  |  |  |  |
| Distance  |                    | 1524 m (5000 ft) Belden 8760 recommended   |  |  |  |  |
| Transmission  | Rate               | 31.25 kHz  |  |  |  |  |
| Gage (recomm  | nended)            | 1.02 mm (18 AWG)<br>110 Ohm  |  |  |  |  |
| Termination   |                    |  |  |  |  |  |
| Terminal Conr   | nector             | Screw terminals  |  |  |  |  |
| Voltage   |                    | 4 Vpp  |  |  |  |  |
| MIC-ALM   |                    |  |  |  |  |  |
| Dimensions<br>(H x W x D)                                       |                    |  |  |  |  |  |
| Weight 61 g (2 oz)  Material PCB Card  Alarm 8 with LEDs Inputs |                    |  |  |  |  |  |
|   |                    |  |  |  |  |  |
|   |                    |  |  |  |  |  |
| Relays  | 2; Washer          | Pump Dr  | ive Function with prime/test button  |  |  |  |
| MIC-WKT   |                    |  |  |  |  |  |
| Dimensions<br>(W x H x D)                                       |                    |  | 25 x 60 mm<br>x 0.98 x 2.36 in.)   |  |  |  |
| Weight  |                    | 44 g (1  | 1 5 07)  |  |  |  |

| Wiper Blades       | r Blades                                      |  |   |  |  |  |
|--------------------|---|--|---|--|--|--|
|                    | MIC400<br>cameras                             | MIC612<br>cameras                              | MIC440<br>cameras                         |  |  |  |
| Dimensions         | 67 x 15 x 9<br>mm<br>(2.5 x 0.6 x<br>0.4 in.) | 104 x 13 x 9<br>mm<br>(4.1 x 0.5 x<br>0.4 in.) | 95 x 12 x 9mm<br>(3.7 x 0.5 x<br>0.4 in.) |  |  |  |
| Color              |   |  |   |  |  |  |
| Black              | MIC-400-<br>RWAB                              | MIC-412-<br>RWAB                               | MIC-440-<br>RWAB                          |  |  |  |
| Clear              | MIC-400-<br>RWAC                              | MIC-412-<br>RWAC                               | MIC-440-<br>RWAC                          |  |  |  |
| Stainless<br>Steel | MIC-400-<br>RWAS                              |  |   |  |  |  |

Not all models and/or accessories may be available in all regions and/or countries. Please contact your local Bosch representative for further details.

#### **Ordering information**

#### **MIC-CMB Corner Mount Bracket**

Corner mount bracket - black leatherette finish RAL9005

Order number MIC-CMB

#### MIC-CMB-W Corner Mount Bracket, White

Corner mount bracket, white leatherette finish (RAL9003)

Order number MIC-CMB-W

#### MIC-CMB-S Corner Mount Bracket, Stainless Steel

Corner mount bracket, grade 316 stainless steel Order number MIC-CMB-S

#### MIC-CMB-BD Corner Mount Bracket, Black

Corner mount bracket, black sand finish (RAL9005) Order number MIC-CMB-BD

#### MIC-CMB-WD Corner Mount Bracket, White

Corner mount bracket, white sand finish (RAL9010) Order number MIC-CMB-WD

#### MIC-CMB-GD Corner Mount Bracket, Grey

Corner mount bracket, grey sand finish (RAL 9006) Order number **MIC-CMB-GD** 

#### MIC-CMB-MG Corner Mount Bracket, Grey

Corner mount bracket.

Grey (RAL 7001). Available in specific regions only. Sand finish.

Order number MIC-CMB MG

#### MIC-WMB-B Wall Mount Bracket, Black

Wall mount bracket, black leatherette finish (RAL9005) Order number **MIC-WMB-B** 

#### MIC-WMB-W Wall Mount Bracket, White

Wall mount bracket, white leatherette finish (RAL9003)

Order number MIC-WMB-W

#### MIC-WMB-S Wall Mount Bracket, Stainless Steel

Wall mount bracket, grade 316 stainless steel (Requires MIC-SPR or MIC-PMB for secure mounting because of weight.)

Order number MIC-WMB-S

#### MIC-WMB-BD Wall Mount Bracket, Black

Wall mount bracket, black sand finish (RAL9005) Order number MIC-WMB-BD

#### MIC-WMB-WD Wall Mount Bracket, White

Wall mount bracket, white sand finish (RAL9010) Order number MIC-WMB-WD

#### MIC-WMB-GD Wall Mount Bracket, Grey

Wall mount bracket, grey sand finish (RAL9006) Order number MIC-WMB-GD

#### MIC-WMB-MG Wall Mount Bracket, Grey

Wall Mount Bracket.

Grey (RAL 7001). Available in specific regions only. Sand finish.

Order number MIC-WMB-MG

#### MIC-PMB Pole Mount Bracket

Pole mount bracket (includes 2 x 455 mm stainless steel banding straps for pole diameters 75 to 145 mm) Order number MIC-PMB

#### **MIC-SPR Spreader Plate**

Aluminum spreader plate suitable for brickwork surface mounting - black leatherette finish RAL9005 Order number MIC-SPR

#### MIC-SPR-W Spreader Plate, White

Aluminum spreader plate suitable for brickwork surface mounting, white leatherette finish (RAL9003) Order number MIC-SPR-W

#### MIC-SPR-S Spreader Plate, Stainless Steel

316L stainless steel spreader plate suitable for brickwork surface mounting, plain finish Order number MIC-SPR-S

#### MIC-SPR-BD Spreader Plate, Black

Aluminum spreader plate suitable for brickwork surface mounting, black sand finish (RAL9005) Order number MIC-SPR-BD

#### MIC-SPR-WD Spreader Plate, White

Aluminum spreader plate suitable for brickwork surface mounting, white sand finish (RAL9010) Order number MIC-SPR-WD

#### MIC-SPR-GD Spreader Plate, Grey

Aluminum spreader plate suitable for brickwork surface mounting, grey sand finish (RAL 9006) Order number MIC-SPR-GD

#### MIC-SPR-MG Spreader Plate, Grey

Aluminum spreader plate suitable for brickwork surface mounting.

Grey (RAL 7001). Available in specific regions only. Sand finish.

Order number MIC-SPR-MG

#### MIC-DCA-B Deep Conduit Adapter, Black

Deep conduit adapter for 4 in. PCD base - black leatherette finish, RAL9005 Order number MIC-DCA

#### MIC-DCA-W Deep Conduit Adapter, White

Deep conduit adapter for 4 in. PCD base - white leatherette finish RAL9003 Order number MIC-DCA-W

#### MIC-DCA-S Deep Conduit Adapter, Stainless Steel

Deep conduit adapter for 4 in. PCD base - grade 316 stainless steel, plain finish

Order number MIC-DCA-S

#### MIC-DCA-BD Deep Conduit Adapter, Black

Deep conduit adapter for 4 in. PCD base, black sand finish (RAL9005)

Order number MIC-DCA-BD

#### MIC-DCA-WD Deep Conduit Adapter, White

Deep conduit adapter for 4 in. PCD base, white sand finish (RAL9010)

Order number MIC-DCA-WD

#### MIC-DCA-GD Deep Conduit Adapter, Grey

Deep conduit adapter for 4 in. PCD base, grey sand finish (RAL 9006)

Order number MIC-DCA-GD

#### MIC-DCA-HB MIC Hinged DCA, Black

DCA mount for a MIC7000 camera. Hinge allows camera to hang temporarily during installation for easier connection of cables/wiring. Aluminum. Two M25 holes for conduit/cable glands.

Black (RAL 9005). Sand finish.

Order number MIC-DCA-HB

#### MIC-DCA-HBA MIC Hinged DCA with Adapter, Black

DCA mount for a MIC7000 camera. Hinge allows camera to hang temporarily during installation for easier connection of cables/wiring. Aluminum. Two M25 holes for conduit/cable glands. Includes an conduit adapter (male M25 to female 3/4" NPT). Available in specific regions only.

Black (RAL 9005). Sand finish.

Order number MIC-DCA-HBA

#### MIC-DCA-HW MIC Hinged DCA, White

DCA mount for a MIC7000 camera. Hinge allows camera to hang temporarily during installation for easier connection of cables/wiring. Aluminum. Two M25 holes for conduit/cable glands.

White (RAL 9010). Sand finish.

Order number MIC-DCA-HW

#### MIC-DCA-HWA MIC Hinged DCA with Adapter, White

DCA mount for a MIC7000 camera. Hinge allows camera to hang temporarily during installation for easier connection of cables/wiring. Aluminum. Two M25 holes for conduit/cable glands. Includes an conduit adapter (male M25 to female 3/4" NPT). Available in specific regions only. White (RAL 9010). Sand finish.

Order number MIC-DCA-HWA

#### MIC-DCA-HG MIC Hinged DCA, Grey

DCA mount for a MIC7000 camera. Hinge allows camera to hang temporarily during installation for easier connection of cables/wiring. Aluminum. Two M25 holes for conduit/cable glands.

Grey (RAL 7001). Available in specific regions only. Sand finish.

Order number MIC-DCA-HG

#### MIC-DCA-HGA MIC Hinged DCA with Adapter, Grey

DCA mount for a MIC7000 camera. Hinge allows camera to hang temporarily during installation for easier connection of cables/wiring. Aluminum. Two M25 holes for conduit/cable glands. Includes an conduit adapter (male M25 to female 3/4" NPT). Available in specific regions only.

Grev (RAL 7001). Sand finish.

Order number MIC-DCA-HGA

#### MIC-SCA-B Shallow Conduit Adapter, Black

Shallow conduit adapter for 4 in. PCD base - black, leatherette finish, RAL9005

Order number MIC-SCA

#### MIC-SCA-W Shallow Conduit Adapter, White

Shallow conduit adapter for 4 in. PCD base - white, leatherette finish, RAL9003 Order number **MIC-SCA-W** 

#### MIC-SCA-S Shallow Conduit Adapter, Stainless Steel

Shallow conduit adapter for 4 in. PCD base - grade 316 stainless steel, plain finish Order number MIC-SCA-S

#### MIC-SCA-BD Shallow Conduit Adapter, Black

Shallow conduit adapter for a MIC-WMB, a MIC-PMB, or a MIC-SPR, black sand finish (RAL9005) Order number MIC-SCA-BD

#### MIC-SCA-WD Shallow Conduit Adapter, White

Shallow conduit adapter for a MIC-WMB, a MIC-PMB, or a MIC-SPR mount, white sand finish (RAL9010) Order number MIC-SCA-WD

#### MIC-SCA-GD Shallow Conduit Adapter, Grey

Shallow conduit adapter for a MIC-WMB, a MIC-PMB, or a MIC-SPR, grey sand finish (RAL 9006) Order number **MIC-SCA-GD** 

#### MIC-SCA-MG Shallow Conduit Adapter, Grey

Shallow conduit adapter for a MIC-WMB, a MIC-PMB, or a MIC-SPR.

Grey (RAL 7001). Available in specific regions only. Sand finish.

Order number MIC-SCA-MG

#### MICUSB485CVTR2 USB to RS485 Signal Converter

USB to RS485 signal converter to allow MIC Series cameras to connect to a PC Order number MICUSB485CVTR2

#### **MIC-BP3 Biphase Converter**

Biphase converter for IR power supplies or non-IR power supplies without a free expansion slot available Order number MIC-BP3

#### **MIC-BP4 Biphase Converter**

Biphase converter for non-IR versions of MIC series power supply units

Order number MIC-BP4

#### MIC-516ALM Alarm Card

8 Input alarm card for MIC-516KBD Order number MIC-516ALM

#### MIC-ALM Alarm and Washer Pump Drive Card

8 Input alarm and washer pump drive card for PSU (Not for IR PSU)

Order number MIC-ALM

#### MIC-WKT Washer Kit

Washer kit for non-infrared MIC camera models (includes washer pump drive card, washer nozzle and mounting brackets for wall and 4 in. PCD base). Requires washer pump, purchase separately. Order number MIC-WKT

#### MIC-WKT-IR Washer Kit

Washer kit for analog infrared MIC camera models and for MIC7000 camera models only. Includes washer nozzle and mounting brackets for wall or 101.6 mm (4 in.) PCD base. Requires washer pump, purchase separately.

Order number MIC-WKT-IR

#### MIC-WNB-WMB Washer Nozzle

Spare washer nozzle mounting bracket for wall bracket Order number MIC-WNB-WMB

#### **MIC-RWB Replacement Wiper Blade**

Replacement wiper blade (single) for MIC Series 400(AL, Stainless) cameras only Order number MIC-RWB

## MIC-400-RWAB Replacement Wiper Assembly for MIC400, Black

Replacement silicone wiper assembly (single wiper blade and associated hardware) for MIC400 cameras; black.

Order number MIC-400-RWAB

## MIC-400-RWAC Replacement Wiper Assembly for MIC400, Silver

Replacement silicone wiper assembly (single wiper blade and associated hardware) for MIC400 cameras; silver.

Order number MIC-400-RWAC

### MIC-400-RWAS Replacement Wiper Assembly, Stainless Steel

Replacement silicone wiper assembly (single wiper blade and associated hardware) for MIC400 cameras; stainless steel.

Order number MIC-400-RWAS

## MIC-412-RWAB Replacement Wiper Assembly for MIC612 and MIC412, Black

Replacement silicone wiper assembly (single wiper blade and associated hardware) for MIC612 and MIC412 cameras: black.

Order number MIC-412-RWAB

## MIC-412-RWAC Replacement Wiper Assembly for MIC612 and MIC412, Silver

Replacement silicone wiper assembly (single wiper blade and associated hardware) for MIC612 and MIC412 cameras; silver.

Order number MIC-412-RWAC

#### MIC440 Sunshield

Sunshield for the MIC440 camera. Order number **MIC440SUNSHIELD** 

#### **MICTHERSUNSHLD**

Sunshield kit for MIC Thermal Cameras, white Order number **MICTHERSUNSHLD** 

#### **MIC-67SUNSHLD**

Three-part molded sunshield for MIC7000 cameras – 1 bottom shell, 2 top shells (1 for around the optional illuminator accessory). White.

Order number MIC-67SUNSHLD

#### Accessories

## MIC-M25XNPT34 Adapter, M25 to 3/4", Stainless Steel Stainless Steel M25 to 3/4" NPT thread adapter

Order number MIC-M25XNPT34

#### Services

#### NOTE:

Not all models and/or accessories may be available in all regions and/or countries. Please contact your local Bosch representative for further details.

Order number

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