



Installation manual

Monitor arm

wall installation



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WHAT YOU HAVE RECEIVED

You've received a box containing the arm with all accessories.
The following list shows you each single item:



1x Quality certificate



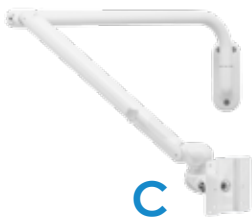
A

1x Wall mounting set



B

3x Fixing set:
- wall plug 10 mm diameter
- washers M10
- hexagon head screws M10



C

1x Arm for camera & camcorders
with 5000 mm of cables



D

1x Chrome washer



WHAT YOU NEED

To install the arm you need common tools that we do not included in the delivery. See which tools you need in the following list:



Pencil



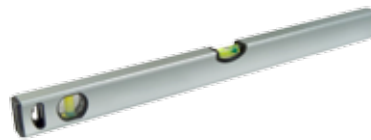
Allen key
(8 size)



Probe
(optional)



Hammer drill
(tip ø 12 mm)



Spirit level

HOW LONG IT TAKES

The installation of the arm can be easily carried by one person in about 15 minutes.



1 person



15 minutes



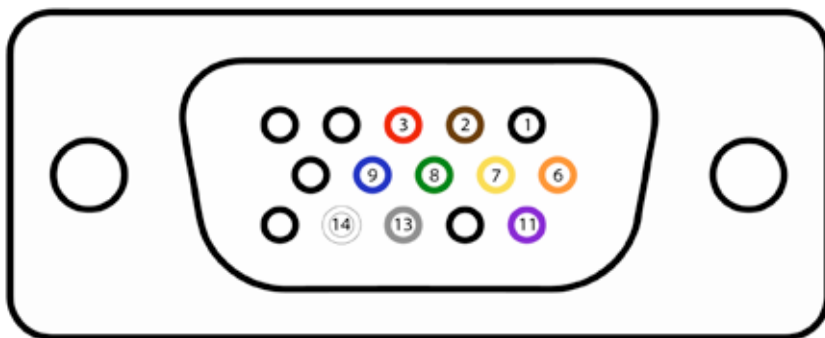
Before installing the wall mounting set it's necessary to check that the wall is strong enough to sustain the weight of the device that will be installed. The wall plugs included in the kit are suitable for wall made in concrete (min thickness: 150 mm) or masonry. For the other type of walls it's necessary to check the right solution with a construction engineer.

KIT CABLES INFORMATIONS

- cables are fully integrated into the arm;
- cables are 5 m long, so you may have 3 m of free cable on the mount side of the arm;
- the mount side of the cable is without connectors;
- the head side of the cable is with connectors (VGA);
- you may need to adjust the cable length according to your needs;
- when you finish all operations and adjustments you can install the connectors on the mount side of the arm.



FOLLOW THE SCHEME TO INSTALL CONNECTORS



DB15 connector

View of the side where the terminals have to be inserted

- | | | |
|----------|-----------|------------|
| 1. Black | 6. Orange | 9. Blue |
| 2. Brown | 7. Yellow | 11. Purple |
| 3. Red | 8. Green | 13. Gray |
| | | 14. White |



The ground has to be welded from the metallic side of the connector DB15.

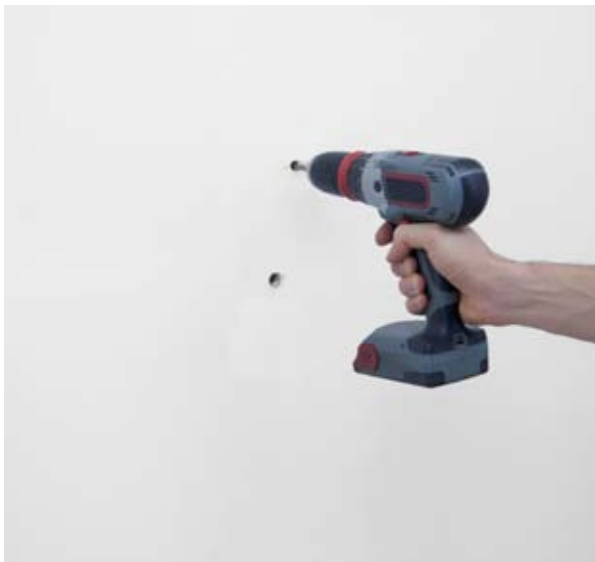
FIXING WALL MOUNTING SET



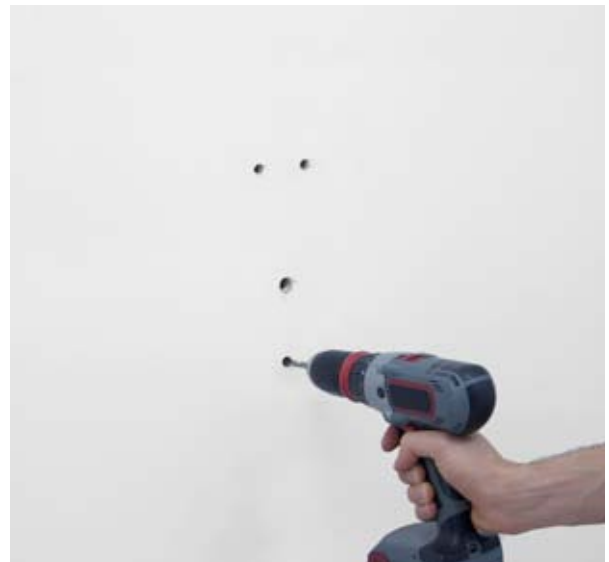
Place the wall mounting set (A) on the predetermined point of the wall and check the perpendicularity with the spirit level.



Mark with the pencil three points where drill the wall.



Use the hammer drill with a tip of 12 mm diameter to drill the wall (depth: 60 mm).



Repeat the operation for the three fixed points and insert the wall plugs.



Pay attention to where you want to route the cables: they can be inserted behind the wall or slid along it and hide by ducts.

PREDISPOSITION OF CABLES



Use the probe to facilitate the passage of cables. Before beginning these operations make sure that the *arm* (C) and the *chrome washer* (D) are pre-assembled.



Take the probe and insert it into the *wall mounting set* (A). You can also push through the cables manually with a bit of skill.



Extract the probe and connect it with the cables.



Pull the probe for letting out the cables from the *wall mounting set* (A) (choose one of the two exits).

INSTALLATION ON THE WALL



Place the wall mounting set (A) on the holes and insert the hexagonal head screws (B).



Insert all three hexagonal head screws (B) and tighten them with the allen (8 size).



Separate the probe from the cables and cut them if necessary (the cables length is 5000 mm).



Place the chrome washer (D) of the arm (C) as in the figure (the rounded side upwards).

ARM MOUNTING



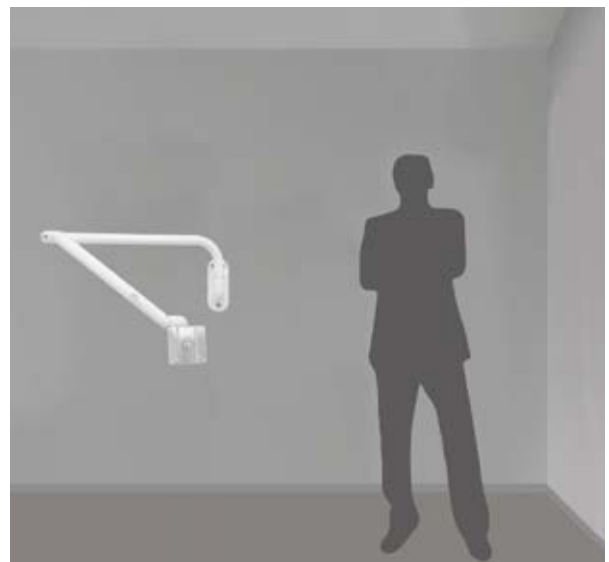
Proceed with the insertion of the pivot of the arm (C) into the wall mounting set (A).



Do a bit of pressure on the arm (C) and rotate it left and right to fit it perfectly into the wall mounting set (A).



Once fixed the arm (C), realize the electrical connections.



The monitor arm is now correctly installed!



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