



OMNISENSR V2

Manual and Instructional Guide

NOTICE:

Changes or modifications to this device not expressly approved by VideoMining Corporation could void the user's authority to operate the equipment.

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OmniSensr v2



The VideoMining OmniSensr v2, is a multifunction camera and sensor device that is mounted in various locations throughout the clients' location. The standard camera mounting system:



Allows the VideoMining OmniSensr v2 to be mounting in many different environments: Hard Ceiling, Drop/Tile Ceiling and Open Ceiling with conduit/box mounts.

The mounting kit includes the scissor mount clip for drop tile ceiling tracks, three-hole disc mount for hard ceiling and conduit and box systems. There are additional extension pieces and a "swivel" mount when the sensor needs to be angle or aimed at a customer position or special item or location.



The threaded camera mount connection, threads into the top side of the VideoMining OmniSensr v2. This side is found by locating the corresponding camera thread port by the VideoMining logo.

Thread the camera mount into the mounting point until it is tight. There is no need to tighten this with a wrench or similar device. Connect the respective mount needed for your installation: Drop Tile ceiling scissor mount or 3-hole disc mount for open conduit & box or hard ceiling.



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When the respective camera mount is installed it should look like one of the two images below:



FAC OmniSensr installations will require the “swivel” for appropriate alignment. Make sure that is installed between the OmniSensr and the extensions of the camera mounting hardware.

Connecting the VideoMining OmniSensr v2 to the network cable is a simple click and lock connection into the “IN” Ethernet port. Do not plug into the “OUT” Ethernet port unless your installation is “Daisy Chaining” OmniSensrs.



If you plug your network cable into the OUT port, the OmniSensr will not power up and connect to the network. This is one thing to check if a new installation does not come online. If your installation requires the “Daisy Chaining” configuration, the FIRST OmniSensr in the Chain will be connected to the IN port. Another network cable will connect to the OUT port and connect the next OmniSensr device. If the first OmniSensr is not connected properly, both OmniSensrs in the chain will not power up and go online. The additional connectors and micro-switches that you see will not be used for the regular installation procedures.

Make sure that you REMOVE the protective lens cap! If the cap is left on the OmniSensr, the camera image will be black!

