

# M15D/S15D Sensor Modules



## Modular Imaging System.

Each Sensor Module consists of a lens, image sensor and microphone. Designed for the M15D and S15D, the modules can be interchanged within minutes, at any time. The modules are weatherproof (IP66) and can be installed both indoors and outdoors. Choose between optical and thermal sensors.

from €198

Sensor Modules Technical Overview			
Image Sensor	1/2.5" CMOS, 5 megapixels, progressive scan	Sensor Resolution	Day/Night: 2592x1944 pixels, Thermal: 336x252 pixels
Operating Conditions	IP66, -30 to +60 °C/-22 to +140 °F	Audio	Microphone in each module (except Thermal Sensor Modules)

### Easily Change Optics

The MOBOTIX S15D/M15D moduar system allows the sensor modules to be changed in minutes. Thus the camera's optics, such as the field of view or sensor type can be exchanged easily to meet the ever-changing needs of your installation.

## Optical Sensor Modules

Sensor module range: Day (Color) • Night (B&W) • Long Pass Filter

Modules can be self-fitted and are interchangeable on the S15D and M15D.

from €198 with lens D/N  
from €298 with LPF



Pure White  
(PW)



Black  
(BL)

Day Color  
normal lighting

MX-SM-D12-PW  
MX-SM-D23-PW  
MX-SM-D25-PW  
MX-SM-D38-PW  
MX-SM-D51-PW  
MX-SM-D76-PW  
MX-SM-D160-PW

Night B&W  
lowlight

MX-SM-N12-PW  
MX-SM-N23-PW  
MX-SM-N25-PW  
MX-SM-N38-PW  
MX-SM-N51-PW  
MX-SM-N76-PW  
MX-SM-N160-PW

Long Pass Filter (LPF)  
for license plate capture

MX-SM-N12-LPF-PW  
MX-SM-N23-LPF-PW  
MX-SM-N25-LPF-PW  
MX-SM-N38-LPF-PW  
MX-SM-N51-LPF-PW  
MX-SM-N76-LPF-PW  
MX-SM-N160-LPF-PW

Preview

Lens field of view for 5MP lens modules:



L12 lens  
180°  
Hemispheric



L23 lens  
92°  
Super-Wide



L25 lens  
82°  
Super-Wide



L38 lens  
54°  
Wide-Angle



L51 lens  
39°  
Wide-Angle



L76 lens  
27°  
Telephoto



L160 lens  
13°  
Telephoto

## Thermal Sensor Modules

S15D thermal sensors are self-fitted and are interchangeable.

M15D thermal sensors are factory-fitted and not interchangeable.

from €2,968



S15D Thermal Sensor

S15D Thermal Sensor Modules  
(sold separately, interchangeable)

MX-SM-Thermal-L43  
MX-SM-Thermal-L65  
MX-SM-Thermal-L135

M15D-Thermal Cameras  
(factory-fitted thermal modules)

MX-M15D-Thermal-L43  
MX-M15D-Thermal-L65  
MX-M15D-Thermal-L135



Lens field of view for thermal sensor modules:



L43 lens  
45°  
Wide-Angle



L65 lens  
25°  
Telephoto



L135 lens  
17°  
Telephoto

### More Than Just A Lens

Optical sensor modules (IP66) have a lens, an image sensor, built-in microphone and two status LEDs. The sensor modules are connected to the M15D and S15D via specially designed gigabit video cables. Mounting accessories for the S15D (e.g., SurroundMount, DualMount, PTMount) are also available, making it the ideal choice for a wide range of surveillance applications.