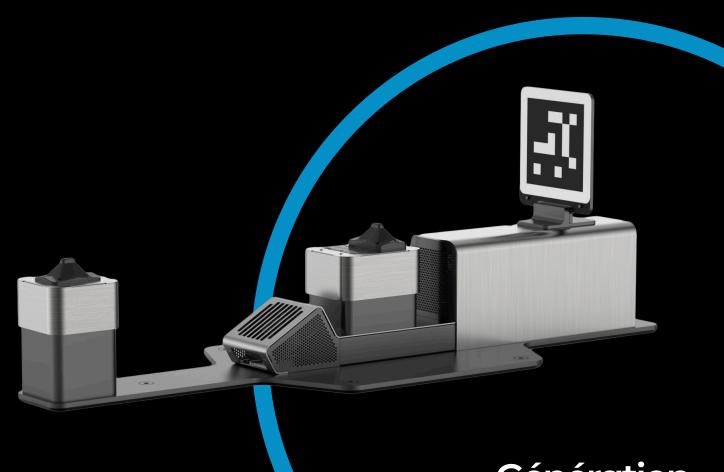




Meet the **self-charging station** that transforms Spot into a truly autonomous remote inspection tool.

The Spot Dock will help increase predictablility and improve safety on your sites with enhanced remote and autonomous operations.

As part of the Spot Enterprise package, the selfcharging dock will support longer data-collection missions and routine inspection tasks.



Génération Robots, official distributor www.generationrobots.com service@generationrobots.com +49 30 30 01 14 533



SPOT DOCK



AUTOMATED SELF-CHARGING

Dock autonomously using the tablet or though the API. With built-in dock detection, Spot will return home to charge at the push of a button or call of a program, without any other operator directions.

LONGER MISSIONS

Utilize multiple docks on site to facilitate long missions on remote sites. Docks come with unique fiducials, so that Spot can identify them in an environment needing more than one charging station.







SPOT DOCK



SPECIFICATIONS

DIMENSIONS

 Length
 1140 mm (44.9 in)

 Width
 414 mm (16.3 in)

 Height
 403 mm (15.9 in)

 Mass/Weight
 <22 kg (50 lbs)</td>

POWER

Input 90-277 VAC Output 58V at 12A Charge time 2-3.5 hours*

*Charge time varies based on table below

AMBIENT TEMPERATURE	80% CHARGE	100% CHARGE
25°C	50 min	2 hours
35°C	2.5 hours	3.5 hours

ENVIRONMENT

Operating Temp -20°C to 35°C
Lighting Ambient light required
Mounting Bolt/tie down locations
provided

CONNECTIVITY

Gigabit Ethernet passthrough to robot

CERTIFICATIONS

UL1564, NEMA 2 IEC 61558 to follow

SPACE NEEDED TO CHARGE

