

Integration Module

LD-60/90-IM

Dimalog

The Integration Module raises the mounting level of the mobile robot top modules and allows the control panel, antennas and side lasers to be attached to vertical structures, leaving the mounting surface free for attaching other equipment. There is ample installation space inside the module for other components, which are easily accessible through removable side panels. 24V power supply, I/O breakout board and driving light included. Compatible with other top modules. Standard top plate heights: Integration Module IM5 500 mm, IM7 700 mm, IM9 900 mm



Integration Module IM5L, IM7L and IM9L.

Dimensions of standard models	
Model	Height of top plate H
LD-60/90-IM5	500
LD-60/90-IM7	700
LD-60/90-IM9	900
LD-60/90-IM5L*	500
LD-60/90-IM7L*	700
LD-60/90-IM9L*	900

*L-versions with side lasers (standard SLW 595 mm)

Product details
Module length 660 mm
Module width 475 mm
Height of top plate 500/700/900 mm, other heights available on request
Removable side and top covers
Breakout board W/ HD44 cable for LD user I/O
120W Power supply with stable 24V DC output (5A)
Blue LED driving light
Fittings and extension cable for LD operator panel
Fittings and extension cables for LD WiFi Antennas
Max payload up to 85 kg
CE-marked, warranty 12 months
Options
240W Power supply with stable 24V DC output (10A)
Side lasers with covers
Additional LED warning light on top section

