

# alt 37

The ALT 37 is a levitation device consisting of 2 parts; a base module and a carrier. The base module is the octagonal non-floating part containing the technology. It has an optical sensor and needs electric power. The floating part is a magnetic disc, which is called the carrier. The carrier serves as a floating plateau on which you can place an object. It can also be integrated into the presentation object.

The ALT 37 has a maximum levitation height of 37 mm and is capable of carrying loads of up to 500 grams. Compared to the FLUX 45, the base looks similar, but it has a significantly smaller carrier.

## Specs

**Carrier (floating disc):**  
Height: 11 mm (0.4")  
Diameter: 62 mm (2.4")  
Weight: 127 gr (0.3 Lb)

Smaller carriers are available on special request: ranging up to 35 mm (diameter)

**Module (base):**  
Height: 15 mm (0.6")  
Width/Length: 202 mm (7.9")  
Weight: 1500 gr (4.9 Lb)

### ALT 37 MAIN FEATURES

- High levitation height
- Excellent stability
- Easy to operate
- Robust optical sensing system
- Power efficient

The ALT 37 is activated by inserting the power plug into the mains. Support the carrier on your fingertips, rubber side down. Hold it over the base and centre it straight above the sensor until "lock" occurs and the carrier is released. The presentation object can now be placed on top of the carrier. Keep the centre of gravity in the middle and as low as possible in order to achieve an optimal levitation set-up.

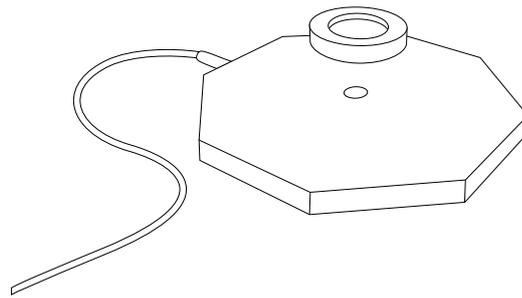
### ELECTRICAL REQUIREMENTS & SAFETY

Connection: Two-pin EU standard electrical plug  
(US power plug optional)  
Adaptor voltage input (AC): 100-240V  
Voltage output: 18V  
Current: 2A peak  
Power consumption (rest position): <4 W

Both carrier and base contain powerful magnets. Crealev therefore advises that magnetic sensitive devices such as credit cards are kept at a distance of at least 25 mm (1") from the device.

## Load - Levitation Height

0 grams (0 Lb)	37 mm (1.5")
200 grams (0.4 Lb)	27 mm (1.1")
500 grams (1.1 Lb)	13 mm (0.5")



37 mm floating height (max)  
feather weight (max 0.5 kg)

