



Datasheet

# IRG-BT

## IRREGULAR ARRAY MOUNTINGS

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# IRG-BT ARRAY GRID

Maximum flexibility for the array configuration

Configurable covered surface and spatial resolution

This totally flexible mounting consists of 15 m of plastic pieces that can be clicked and unclicked at any length creating as many parts as needed of the length required.

To fix the “arms” to the floor, 12 magnet feet are included in the package as well as 12 probe connection pieces. This way all 12 probes of the array can be individually connected and positioned.

The IRG-BT doesn't contain any electric connection, the probes are connected to the acquisition system via the compatible cables: CAB-LEMO-2.5-44 and CAB-LEMO-1-44.

# I. IRG-BT

The IRG-BT pack contains:

1. 15 meter tube
2. 12 magnetic feet
3. 12 PU mini probe holders



# II. CHARACTERISTICS TABLE

Parameter	Value	Unit/ note
Tube diameter	3/4	Inch
Tube total length	15	m
Segments length	configurable	
Feet fixture method	magnetic	
Probe fixture method	mechanical	

## III. USAGE AND PRECAUTIONS



- Do not submerge the electronics in water as this will lead to permanent damage.
- Only use the cables compatible with the Microflown system, other components may lead to malfunction or even damage.

## IV. TECHNICAL SUPPORT

For any problem or doubt with your equipment, please contact Microflown™ Technologies Customer service:

- Mail: [cs@microflown.com](mailto:cs@microflown.com)
- Skype: [cs.microflown](https://www.skype.com/partners/microflown)
- Telephone: +31(0) 88 001 08 11 Monday to Friday, from 9:00 to 17:00 (UTC+1).

## V. WARRANTY POLICY, REPAIRS AND REPLACEMENTS

### WARRANTY AND REPLACEMENT OR SUBSTITUTION

During the first two years (24 months) the seller offers a warranty on all its products, except for trading items and third party manufactured items. The seller warrants that all products will be free from defects in materials and workmanship for this period of two years. During this two year period, the seller will repair or replace defect products free of charge. Products damaged by accident, abuse, misuse, natural disaster or by any unauthorized disassembly, repair or modification are not covered by this warranty. The incurred transportation costs of returning the products to seller will be borne by the buyer. The logistical cost for returning the products back to the buyer will be borne by the seller. Several products come with a “VOID if seal is broken” sticker, the warranty is void at all times when this sticker is broken.

### **GRACE PERIOD (YEAR 3 AND 4)**

During the third and fourth year the seller offers a grace period. In the grace period the products purchased at an earlier date can be replaced by completely new state of the art products of the same scope of the original purchase. This applies only for the products known as standard probes and signal conditioners. In the first year of the grace period, (year 3) customers have an option to replace their products for 25 % of the actual ex works end-user price. The full freight and packaging charges apply.

In the second year of the grace period, (year4) customers have an option to replace their products for 50 % of the actual ex works end-user price. The full freight and packaging charges apply.

The new products are accompanied by a new warranty. Both the two years warranty and grace period become applicable again from the date of invoice.

### **REPAIRS OUTSIDE WARRANTY POLICY**

Replaced/repared parts come with a six month warranty under the same conditions as the two year warranty.