

# FLASHD

UHF antennas

The only UHF antenna with instantaneous opening and automatic fastening.



The 1st AUTOMATIC FASTENER on the market

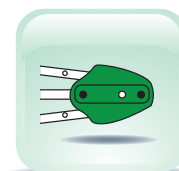
- Quicker and easier to install
- Safer installation.



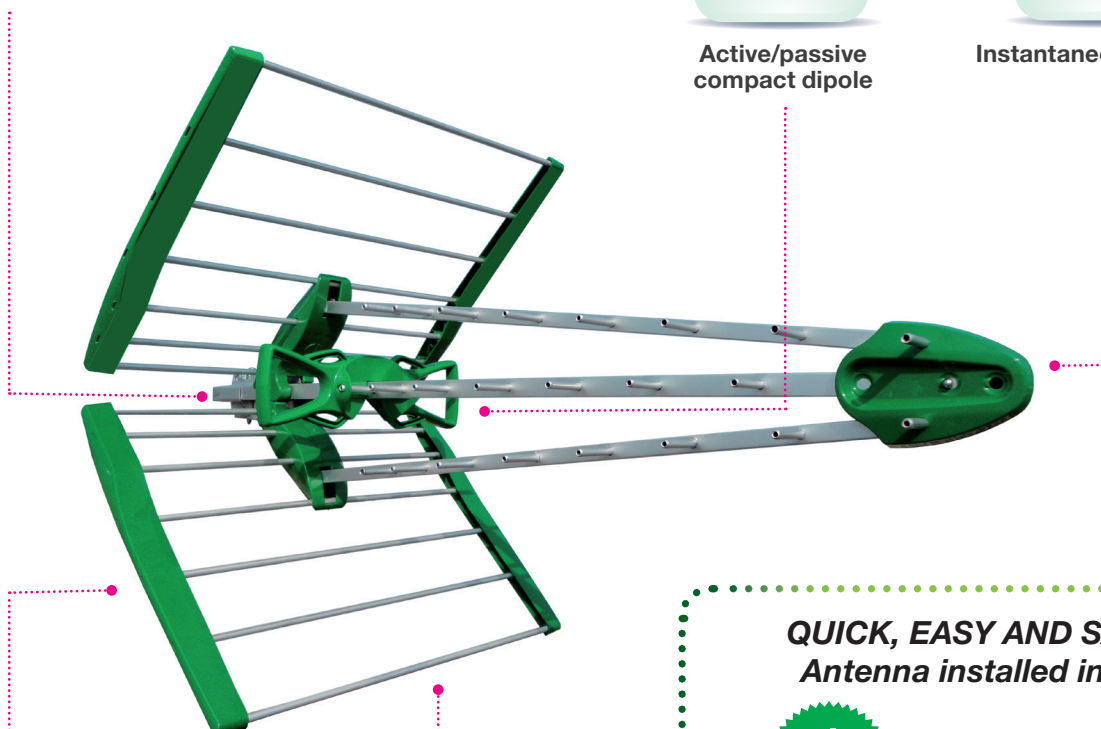
Automatic fastening to mast



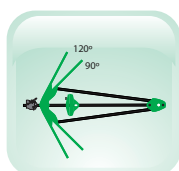
Active/passive compact dipole



Instantaneous opening



Fully mounted

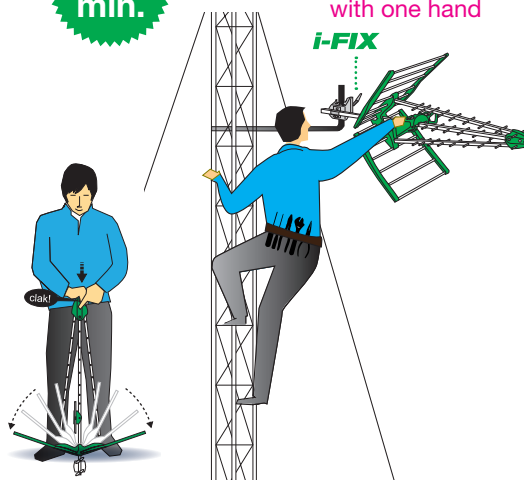


2 opening modes

**QUICK, EASY AND SAFE**  
Antenna installed in ....

**1 min.**

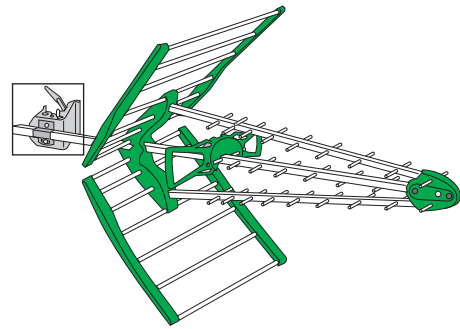
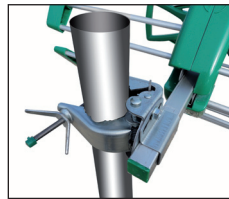
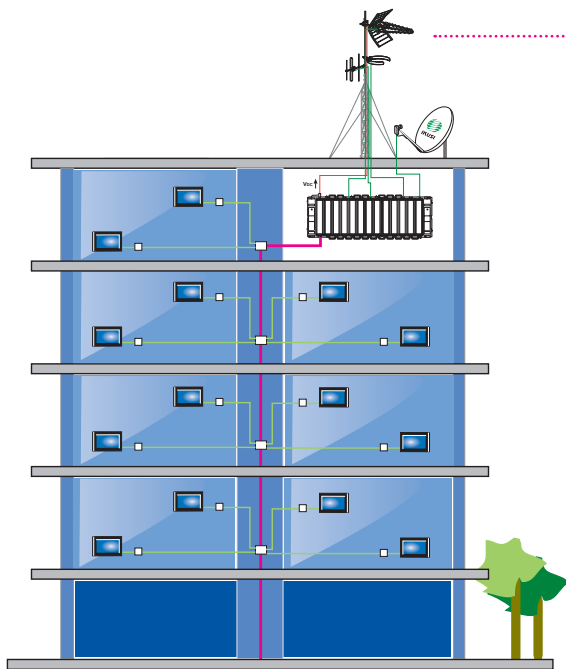
Fastening with one hand  
**i-FIX**



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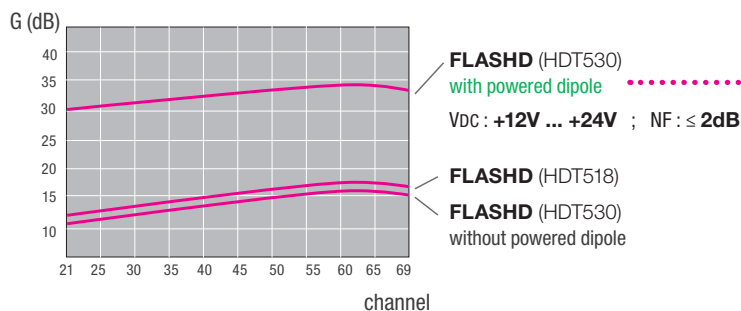
## Application Example



## Main Features

| MODEL              |    | FLASHD<br>(HDT530V)<br>active/passive | FLASHD<br>(HDT518V)<br>passive |
|--------------------|----|---------------------------------------|--------------------------------|
| REF.               |    | 1796                                  | 1795                           |
| Channels           |    | 21 - 69<br>(470-862 MHz)              |                                |
| Gain               | dB | see graphs                            |                                |
| Frot-to-Back ratio | dB | ≥ 20                                  |                                |
| Windload           | N  | 130 Km/h : 105<br>150 Km/h : 150      |                                |
| Length             | cm | 105                                   |                                |
| Weight             | kg | 3                                     |                                |

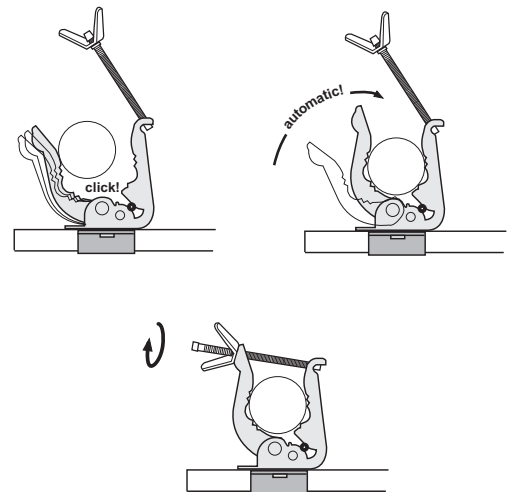
### Gain Graphs



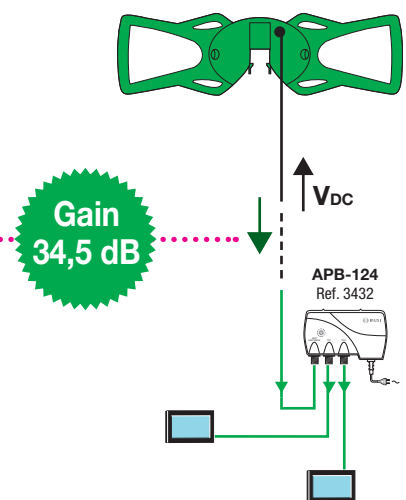
### Beamwidth

|                    | 470 MHz            | 670 MHz            | 860 MHz            |
|--------------------|--------------------|--------------------|--------------------|
| 90° Dihedral Mode  | 55° (H)<br>65° (V) | 40° (H)<br>50° (V) | 25° (H)<br>30° (V) |
| 120° Dihedral Mode | 55° (H)<br>55° (V) | 40° (H)<br>40° (V) | 25° (H)<br>23° (V) |

### i-FIX FASTENING TO MAST IN 3 STEPS



### NEW ACTIVE/PASSIVE COMPACT DIPOLE with Automatic Gain Control



**IKUSI**

### HEADQUARTERS

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