

# EC-Declaration of Conformity



We, Manufacturer

**Ikusi Electrónica S.L.**  
Paseo Miramón, 170  
20014 San Sebastián, Spain

declare that the product

**Terrestrial Antennas**

HDTF-C48V (1818) ; HDTF-C58V (1819) ; HDTF-C60V (1821) ; HDTF-C60G (1820) ; HDTFC-48G (1816)  
HDTC-694V (1824) ; HDTC-790V (1811) ; HDTN-694V (1825) ; HDTN-790V (1813)  
IKS-1E/FM (1725) ; DAB-031 (1728)

are in conformity with

**Council Directive 2014/53/EU**  
Standards to which conformity is declared :

are in conformity with

**RoHS 3. Directive 2015/863/EU**  
Standards to which conformity is declared :

**EN 50083-2:2012+A1:2015**

Cable networks for television signals, sound signals and interactive services. Part 2: Electromagnetic compatibility for equipment.

**UNE-EN 50581:2012**

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances (RoHS) (Endorsed by AENOR in November of 2012.)



San Sebastián, October 2019

Jesús Gómez Río

— R&D Director —



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Certificado CE : <https://www.ikusi.tv/es/productos/hdtf-c60v>  
CE Marking : <https://www.ikusi.tv/en/productos/hdtf-c60v>  
Certificate CE : <https://www.ikusi.tv/fr/productos/hdtf-c60v>

Ikusi declara que este producto es conforme con la directiva 2014/53/UE  
Ikusi declares that this product is in accordance with 2014/53/UE directive  
Ikusi déclare que ce produit est conforme à la directive 2014/53/UE

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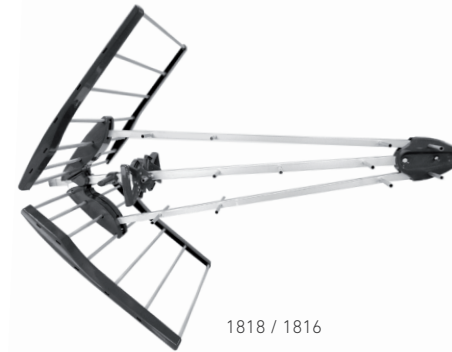


**ANTENAS DE RECEPCIÓN TV UHF TRIPLE-BOOM**  
**ANTENNES DE RÉCEPTION TV UHF TRIPLE-BOOM**  
TRIPLE-BOOM UHF TV RECEIVING ANTENNAS

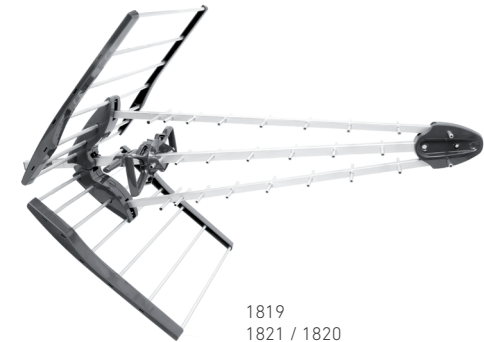


Antena Flashd C48 (HDTF-C48V) Ref. 1818 ; (HDTF-C48G) Ref. 1816  
Antena Flashd C58 (HDTF-C58V) Ref. 1819  
Antena Flashd C60 (HDTF-C60V) Ref. 1821 ; (HDTF-C60G) Ref. 1820  
Antena Flashd C69 (HDTF-C69V) Ref. 1817

V = Verde / Vert / Green  
G = Gris / Grise / Gray  
C = Canal / Channel



1818 / 1816



1819  
1821 / 1820

## Características Técnicas / Données Techniques / Technical Data

### — Modelos / Modèles / Models :

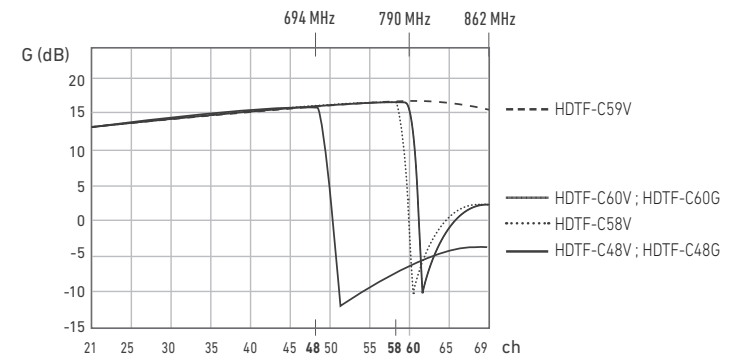
Flashd C48 (HDTF-C48V) ▶ 21-48 (470-694 MHz)  
Flashd C58 (HDTF-C58V) ▶ 21-58 (470-774 MHz)  
Flashd C60 (HDTF-C60V) ▶ 21-60 (470-790 MHz)  
Flashd C69 (HDTF-C69V) ▶ 21-69 (470-862 MHz)

### — Relación D/A / Rapport AV/AR / Front-to-Back ratio : ≥ 20 dB

— Ángulo de apertura / Angle d'ouverture / Beamwidth : 470 MHz [55° (H) ; 65° (V)]  
670 MHz [40° (H) ; 50° (V)]  
860 MHz [25° (H) ; 30° (V)] (HDTF-C69V model)

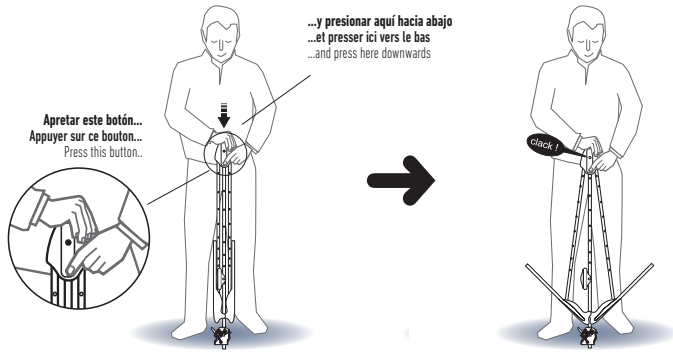
### — Carga del viento / Charge au vent / Windload : 105 N (130 km/h) , 150 N (150 km/h)

### — Ganancia / Gain :

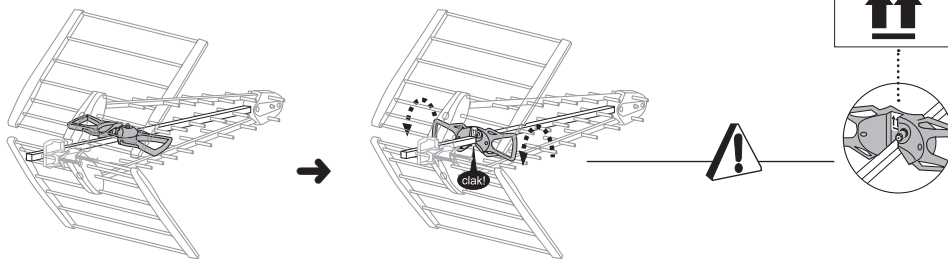


## 1. Preparación de la antena / Préparation de l'antenne / Preparing the antenna

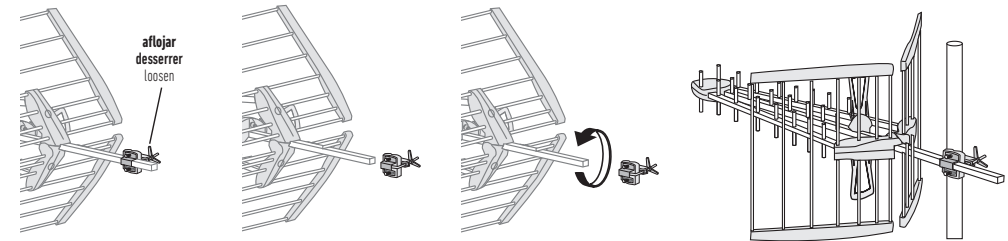
### 1.1. DESPLIEGUE OUVERTURE UNFOLDING



### 1.2. POSICIÓN DEL DIPOLO POSITION DU DIPÔLE DIPOLE POSITION



## 3. Ajuste de polaridad / Ajustement de polarité / Polarity adjustment



#### Accesorios suministrados Accessoires fournis Accessories supplied

 **Conector F roscable**  
Connecteur F à visser  
Screw-on F plug

 **Capuchón protector**  
Capuchon protecteur  
Protection cap

## 2. Conexión del cable coaxial / Raccordement du câble coaxial / Connecting the coaxial cable

