

# UHF OUTDOOR ANTENNA

## EK BLUE ACTIVE

easyU PATENTADA

PRE-FIX PATENTADA

**Ekblue**  
active▶

- ✓ 38dB gain active dipole
- ✓ Toolless assembling in 5 clicks.
- ✓ Patented quick installation system
- ✓ Hyperbolic reflectors for an exceptional gain
- ✓ Compact and waterproof dipole with F connector
- ✓ LTE 2 694 MHz
- ✓ Extra size wing nuts
- ✓ Elevation adjustment
- ✓ Easy U clamps for 20 to 45 mm pipe diameter
- ✓ Active antenna with integrated amplifier on the dipole
- ✓ Low noise figure and high output level
- ✓ Perfect signal processing for any signal between 37 dBuV and 85 dBuV without MER degradation
- ✓ Wide working range makes it 100% operational even with possible reception level variations
- ✓ All this with the mechanical advantages of the EK BLUE antenna

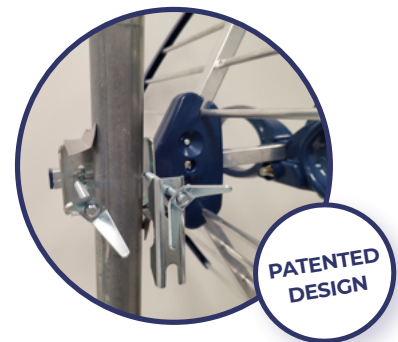
**Ek**

EKSELANS BY ITS

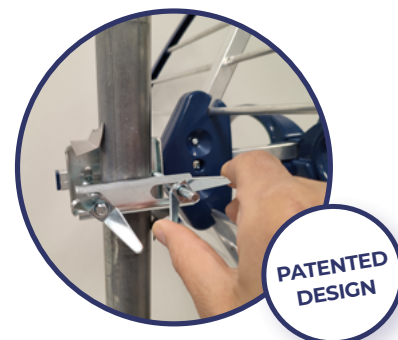


EK BLUE ACTIVE

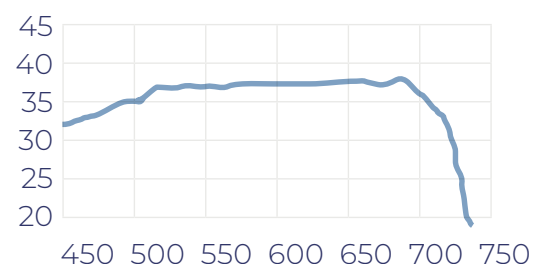
**PRE-FIX:** holds the antenna on the pole mast by it's own weight allowing to fix the antenna effortless



easyU quick wing nut  
slide-on for an  
easy fixing



## EK BLUE ACTIVE gain





## TECHNICAL INFORMATION

REFERENCE		EK BLUE ACTIVE
Code		013028
Channels		21-48
Frequency Range	MHz	470-694
Gain	dBi	38
Noise figure	dB	2 (typ)
Power supply	Vdc	12-24
Front-to-back ratio	dB	15
Horizontal beamwidth (-3dB)	°	38
Polarization		H/V