

# OMNI DIRECTIONAL OUTDOOR ANTENNA INSTALLATION

# **DIGITECH**

Model No.  
**LT-3141**

**Frequency range:**

FM 87.5-108MHz  
VHF 174-230MHz UHF 470-862MHz  
**Opening angle:** ver/hor 90°/360°

**Output level:** Max108dB V

**Input voltage:** DC12/24V  
**Working voltage:** DC5V  
**Connector:** F-Connector

- SMD technology.
- Excellent reception for digital terrestrial signals (DVB-T) and radio programs (DAB radio programs).
- For reception of local and regional UHF and VHF TV signals as well as FM/AM radio signals with (optional cable).
- Built-in low noise, high gain booster.
- Several installation methods: roof top, supporting pole.
- Weather resistant housing, waterproof, anti-rust, UV protected.
- Wide frequency range.
- Compact & lightweight design.
- Optimum results under any receiving conditions with minimum space requirement.
- This item is not intended to be used when RV is in motion.



## **A: OUTDOOR ANTENNA INSTALLATION**

1. Put the signal wire through the pole until the F connector comes out.
2. Insert F connector into the F socket of the antenna screw tight.
3. Loosen wing-nuts from the antenna base. Insert the pole then tighten wing-nuts.
4. Power supply insert connects the Adaptor.
5. Insert the 75Ω signal output plug of power supply Insert into the TV at signal input socket.



## **B: RV Installation**

1. Drill six screw holes and one signal wire hole on roof. Make sure holes align to base.
2. Put the signal wire through the roof, waterproof rubber and antenna base. Screw F connector into the antenna.
3. Loosen wingnuts from the antenna base. Insert pole tighten wing-nuts.
4. Run 75 Ohm coax to the power supply insert and connect to antenna input.
5. Insert the 75Ω signal output plug of power supply insert into the TV at signal input socket.

