

# PROGRAMMING MANUAL FOR AC268-01 TRANSMITTER

## 1. TECHNICAL SPECIFICATIONS



Power supply:	230 VAC / 50 Hz
Frequency:	433.92 MHz
Radiated power:	10 miliwat (mW)
Operating temperature:	~ -20°C - ~ +55°C
Protection degree:	IP54
Average range:	80 meters (in open space), 20 meters (inside buildings)

Works exclusively with motors without built-in radio control. (< 300 W).  
Works with all AC series transmitters included in the ALUPROF S.A. offer.  
Ability of programming up to 20 transmitters. Each next transmitter will overwrite the last programmed one.

Company reserves the tolerance of catalog data due the different conditions usage.

## 2. CONNECTION OF THE TRANSMITTER



### NOTE

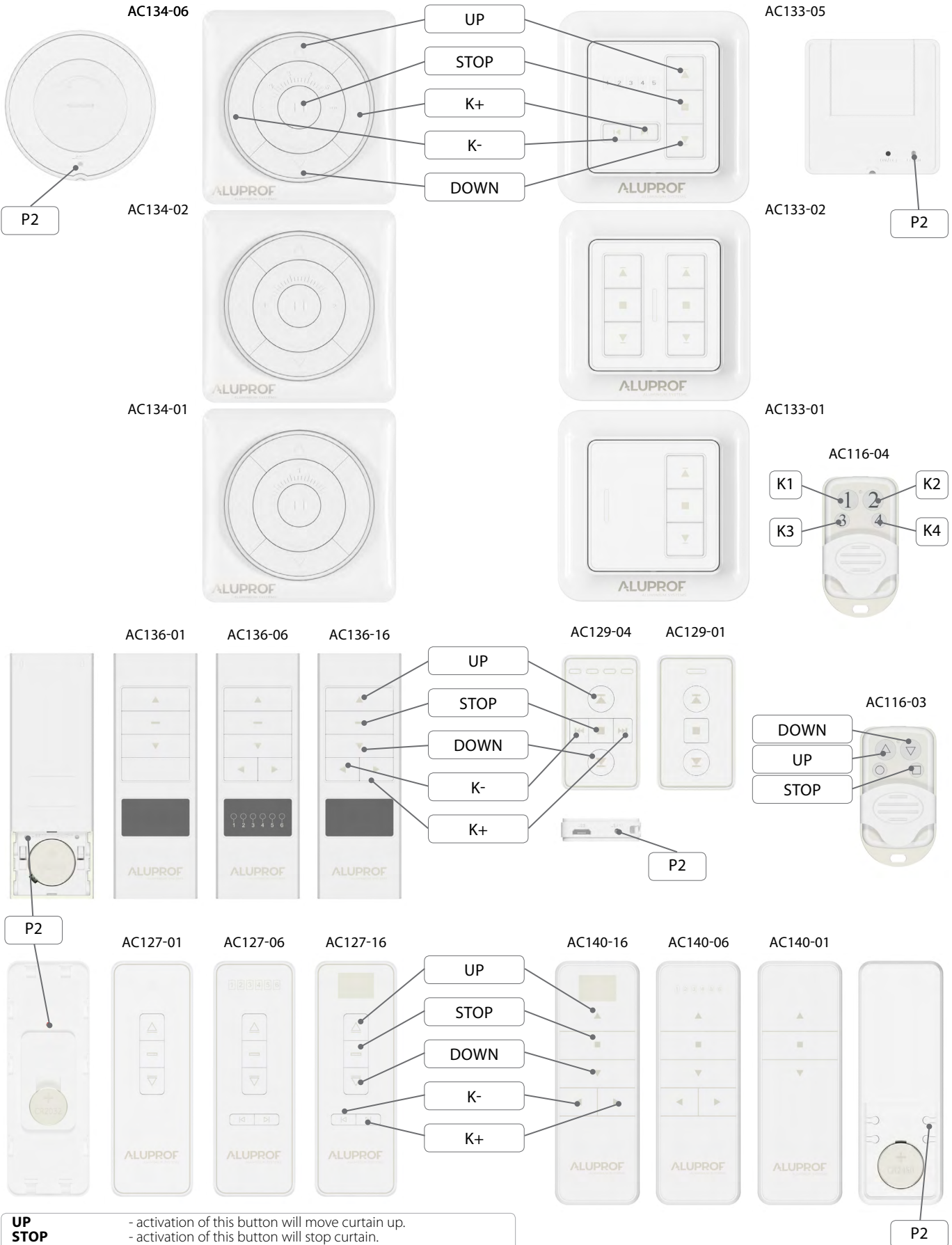
- Installation of the transmitter should be carried out by authorized persons (e.g. SEP authorisations to operate electrical devices up to 1 kV).
- The transmitter should be powered by a separate circuit and protected by a quick fuse for example: circuit breaker type B10.



In accordance with the provisions of the Directive of the European Parliament and of the Council 2012/19 / EU of 4 July 2012 on waste electrical and electronic equipment (WEEE), it is prohibited to place of used equipment together with other wastes, marked with crossed out wheeled bin symbol. The users are obliged to transfer their used equipment to a designated collection point for proper processing. The marking means, at the same time, that the equipment was put on the market after 13 August 2005. These legal obligations have been introduced to reduce the amount of waste generated from waste electrical and electronic equipment and to ensure an appropriate level of collection, recovery and recycling. The equipment does not contain any dangerous components, which would have any particularly negative impact on the environment and human health.



3. REMOTE CONTROLLERS



#### 4. SWITCH TO PROGRAMMING MODE



Press and hold "TOP" button.



After 3 seconds turn on the power of the transmitter. You will hear an acoustic signal. Release the button.



The motor will make a short move DOWN - UP.



Programming mode activated.



Turn on the power of the control unit.



Press and hold the „STOP“ button for 5 seconds.



The motor will make a short move DOWN - UP.



Programming mode activated.

#### 5. PROGRAMMING OF THE FIRST TRANSMITTER.



Switch to programming mode according to point 4.I.



Press the „Up“ button



The motor will make a short move DOWN - UP.



The transmitter has been added.

#### 6. ADDING ANOTHER TRANSMITTER



Switch to programming mode according to point 4.II.



Press the „Up“ button



The motor will make a short move DOWN - UP.



The transmitter has been added.



For the AC116-04 transmitter, instead of the „UP“ button, press the selected channel number twice.

## 7. MODE CHANGE (IMPULSE MODE / CONTINUOUS MODE)



Switch to programming mode according to point 4.II.



Press the „STOP“ button.



The motor will make a short move DOWN - UP.



The setting has been saved.

 In the **IMPULSE MODE**, by holding the „UP“ or „DOWN“ button for 2 seconds, **THE CONTINUOUS OPERATION** is activated ONCE.

## 8. PROGRAMMING THE DIRECTION OF MOVEMENT



Switch to programming mode according to point 4.II.



Press the „DOWN“ button.



The motor will make a short move DOWN - UP.

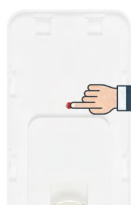


The setting has been saved.

## 9. SETTING AN INTERMEDIATE POSITION



Set the venetian blind to the required position.



Press the P2 button.



The motor will make a short move DOWN - UP.



Press the „P2“ button again.



The motor will make a short move UP - DOWN.



The intermediate position is now set.

 The intermediate position **IS ACTIVATED** by pressing the „STOP“ button. The venetian blind will automatically close and open at the height of the comfortable position.

## 10. EDICTION OF THE INTERMEDIATE POSITION



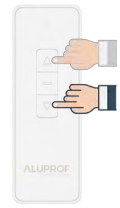
Press the "STOP" button and wait for the venetian blind to move to the intermediate position.



Press the P2 button.



The motor will make a short move UP - DOWN.



Set the venetian blind to the required position.



Press the „P2" button again.



The motor automatically starts moving in closing direction.



The motor will make a short move UP - DOWN.



The intermediate position is now set.

## 11. ERASING THE COMFORTABLE POSITION



Press the "STOP" button and wait for the venetian blind to move to the intermediate position.



Press the „P2" button and hold it for 7 seconds.



After 1 second the motor will make a short move DOWN - UP.



After 7 seconds the motor will make two short moves DOWN - UP.

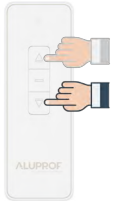


The intermediate position has been deleted.

**12. INCREASE THE STROKE LENGTH IN IMPULSE MODE**

! Length range 1 (smallest) - 10 (largest). Default set to 4. Increase it changes by 1 level.

! To change a stroke length , repeat step 3 and 4 required number of times.



Press the „UP“ and „DOWN“ buttons simultaneously and hold for 5 seconds.



The motor will make a short move DOWN - UP.



Press the „STOP“ and „UP“ buttons simultaneously.



The motor will make a short move DOWN - UP.



Press the „STOP“ button and hold for 2 seconds.



The motor will make a short move DOWN - UP.



The setting has been saved.

**13. REDUCING THE STROKE LENGTH IN IMPULSE MODE**

! Length range 1 (smallest) - 10 (largest). Default set to 4. Decreasing it changes by 1 level.

! To change a stroke length , repeat step 3 and 4 required number of times.



Press the „UP“ and „DOWN“ buttons simultaneously and hold for 5 seconds.



The motor will make a short move DOWN - UP.



Press the „STOP“ and „DOWN“ buttons simultaneously.



The motor will make a short move DOWN - UP.



Press the „STOP“ button and hold for 2 seconds.



The motor will make a short move DOWN - UP.



The setting has been saved.

**14. ERASING ONE TRANSMITTER.**



Switch to programming mode according to point 4.II.



Press the P2 button.



The motor will make a short move DOWN - UP.



The transmitter has been deleted.

**15. FACTORY SETTINGS RESTORING.**



Switch to programming mode according to point 4.II.



Press the „P2“ button and hold it for 7 seconds.



The motor will make a short move DOWN - UP.



Factory settings restored.

