



**RADIO TRANSMITTERS** 



# A complete range at hand.

Came offers a complete range of radio transmitters, even multichannel and multiuser ones, to meet any fitting requirements: from the simplest, in residential settings, to the more complex, such as in apartment blocks, and industrial or commercial facilities.





#### **TOP EV**

Multiuser transmitter for residential use. With 4,096 possible combinations for added safety against any cloning attempts. With transmitter-to-transmitter code self-learning feature for easily memorizing codes.

Available with either 2 or 4 channels.

### **General characteristics**



APPROVED
RADIO
SYSTEMS.

All Came radio systems are approved for use in and outside of Europe.



EIGHT CHANNELS.

Control eight different channels with a single transmitter.



SELF-LEARNING OF TRANSMITTER-TO-TRANSMITTER CODE.

For copying one transmitter's code to another transmitter, to duplicate the first one.



SELF-LEARNING OF TRANSMITTER-TO-RECEIVER CODE.

For memorizing the transmitter's code in the dedicated receiver.



TOP-432EV • TOP-434EV • TOP-432S

## **Atomo 433.92 MHz Rolling Code**

Available with 2 and 4 multiuser channels, or with 2 miniaturized

channels. Top is the most versatile radio transmitter and suits all

Models TOP-432EV and TOP-434EV offer none less than 4,096

combinations and have a transmitter-to-transmitter radio code self-

"Rolling Code" is the technology for varying the codes issued from a transmitter. This makes the code hard to clone and the signal safer. To ensure greater security, Atomo boasts a good 4,294,967,896 possible combinations and comes in the 1 or 2-channel versions.

The transmitter-to-transmitter code self-learningfeature completes the evolved characteristics of the device.



ΔTΩ2 • ΔΤΩ4

#### Tam 433.92 MHz

Top 433.92 MHz

residential-type operators

learning feature.

Multiuser transmitters ideal for use in apartment blocks. Two models are available, with either 2 or 8 channels, all with transmitter-to-transmitter code self-learningfeature.



TAM-432SA • T438

## Twin 433.92 MHz with Key Code

"Key Code" is the technology for using a password code to access the transmitter's programming. This detail lets you control the transmitter-to-transmitter code self-learning feature, to prevent unwarranted device-duplications. Twin a good 4,294,967,896 combinations, and comes with either 2 or 4 channels, and features an inner housing for the TAG transponder - a feature that increases its functionality when paired with any CAME access control systems.



TWIN2 • TWIN4

#### **Top 868.35 MHz**

Available with either 2 or 4 multiuser channels, Top is the most versatile radio-transmitter for all residential-type operators. Models TOP-862EV and TOP-864EV offer none other than 4,096 combinations are have the transmitter-to-transmitter code self-learning feature.



TOP-862EV • TOP-864EV



TRANSPONDER FEATURE.

The transmitter is set up for housing the TAG, for combining use of radio and transponder features through one device.



# MULTI-USER CODE.

The transmitter issues different codes for each key, for controlling independent systems, but that are found within the same range.

# Read up at came.com on the entire range of Came products!

Came is a market leading company in the manufacturing of motor-powered operators for homes, industries and large special technological projects.

A full range of household solutions: from operators for gates and garage doors, to shutter and awning winding motors, and even home automation control, to burglar proof and video entry systems. Technology and reliability to serve your business, thanks to solutions designed for powering large industrial doors, automatic doors, street barriers, turnstiles, access controls and parking facilities.











Came products are entirely designed and made in ITALY



Came S.p.A. is Quality and Environmentally certified by
UNI EN ISO 9001
UNI EN ISO 14001

### **TECHNICAL CHARACTERISTICS**

TOP 433.92 MHz		
MODEL	TOP-432EV • TOP-434EV	T0P-432S
Batteries	2 x CR2016 LITHIUM	1 x 12 V - AAA
Combinations	4,096	1,024
Operating temperature (°C / °F)	-20 ÷ +55 / -4 ÷ +131	-20 ÷ +55 / -4 ÷ +131
Material	ABS	ABS
Range (m / ft)	50 ÷ 150 / 165 ÷ 490	

Atomo 433.92 MHz Rolling Code		
MODEL	AT02EV • AT04EV	
Batteries	2 x CR2016 LITHIUM	
Combinations	4,294,967,896	
Operating temperature (°C / °F)	-20 ÷ +55 / -4 ÷ +131	
Material	ABS	
Range (m / ft)	50 ÷ 150 / 165 ÷ 490	

MODEL	TAM-432SA	T438
Batteries	2 x CR2016 LITHIUM	1 x 12 V - AAA
Combinations	16,777,216	16,777,216
Operating temperature (°C / °F)	-20 ÷ +55 / -4 ÷ +131	-20 ÷ +55 / -4 ÷ +131
Material	ABS	ABS
Range (m / ft)	50 ÷ 150 / 165 ÷ 490	

Twin 433.92 MHz Key Code		
MODEL	TWIN2 • TWIN4	
Batteries	2 x CR2016 LITHIUM	
Combinations	4,294,967,896	
Operating temperature (°C / °F)	-20 ÷ +55 / -4 ÷ +131	
Material	ABS	
Range (m / ft)	50 ÷ 150 / 165 ÷ 490	

Top 868.35 MHz		
MODEL	TOP-862EV • TOP-864EV	
Batteries	2 x CR2016 LITHIUM	
Combinations	4,096	
Operating temperature (°C / °F)	-20 ÷ +55 / -4 ÷ +131	
Material	ABS	
Range (m / ft)	50 ÷ 150 / 165 ÷ 490	

SOME VERSIONS MAY NOT BE AVAILABLE IN YOUR COUNTRY. FOR MORE INFORMATION PLEASE CHECK WITH YOUR LOCAL AUTHORIZED DEALER.



© CAME SPA - KDEP#CEN94A3S114 - JAN\_2014 - EN





