

The Mini-S is the next generation of the popular Mini series of Apollo industrial radio remote controls. This system is best suited for environments where there is a saturation of radio frequencies such as when it is necessary to install multiple systems in a small area. The Mini-S retains its compact, lightweight design and is still available in 2, 3, or 4 functions. The Mini-S has a rechargeable transmitter, with overcharge protection, which will allow the user approximately 40 hours of operation between charges. The Mini-S functions in the 2.4 GHz frequency band and utilizes an auto-scanning feature to select the optimum frequency for signal stability and reduced interference. All of this plus a 30 meter range and an IP65 enclosure makes the Apollo Mini-S an ideal choice for simple, industrial control applications.

## Available Models

MINI S 20	1 step, (2) buttons, Momentary
MINI S 30	1 step, (3) buttons, Momentary
MINI S 40	1 step, (4) buttons, Momentary

## Transmitter Specifications

Operating Range	30 M (LOS)
Frequency	FSK 2.4 GHz (auto scan)
Response Time	< 100 ms
Output Power	< 10 mW
Operating Temperature	0°- +75° C (14°-167° F)
Antenna	Internal

Power Supply	3.7 V LiPo Rechargeable
Ingress Protection	IP65
Material	Industrial ABS + PC
Address Codes	42 sets
Weight	100 g (Excluding Batteries)
Dimensions	126 × 50 × 29 mm

## Receiver Specifications

Frequency	FSK 2.4 GHz (auto scan)
RF Sensitivity	-94 dBm
Antenna	External
Operating Temperature	-10°- +75° C (14°-167° F)
Power Supply	12/24 VDC
	110-440 VAC 50/60 Hz
Ingress Protection	IP67
Security Codes	256 sets
Weight	280 g (Including 2 meters of 8 conductor cable)
Power Consumption	< 2.76 W
Dimensions	146 x 99 x 52 mm



## Applications

- Conveyor/Elevator/Lift
- Hoist/Winch/Crane
- Gate/Door Control
- Pump Control

## Options

- 2, 3, or 4 Functions
- AC or DC Receiver Power

