

Operational Description

The product, HM-T012, is a remote transmitter. When the user presses a button on it, the transmitter transmits activation codes just once. The transmission time is about 375 msec. The product is powered from a 3V Lithium battery.

FUNCTIONS

- Lock button push, and then door lock
- Unlock button push, then door unlock
- Tail Gate Unlock/Glass Open button push, then tailgate or tailgate glass unlock

DATA FRAME

BIT NO	H1 – H178	D1 – D8	D9 – D32	D33 – D40	D41 – D52	D53 – D56
DATA	HEADER	User Code	ID Code	Function Code	Rolling Code	Parity Code
BITS (234)	178 bit	8 bit	24 bit	8 bit	12 bit	4 bit

TRANSMISSION SPECIFICATION

- Baud Rate: 625 bps
- Coding Method: MANCHESTER
- Transmission Bit Count: 1 FRAME = 234 bits
- Transmission Time: about 375 msec