

# 3-color Door Light Wiring

DS-KHH6020X(-H)



|         |       |     |
|---------|-------|-----|
| POWER   | 12VDC | GND |
| 485-    | 485+  |     |
| AIN4    |       |     |
| AIN3    |       |     |
| AIN2    |       |     |
| AIN1    |       |     |
| GND     |       |     |
| 12V OUT |       |     |



Multiple devices to 1 light



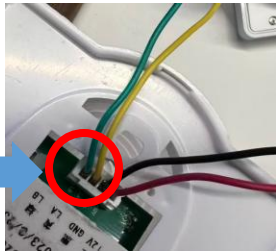
Interface:

485+  
485-

Interface:

LA  
LB

3-color Door Light

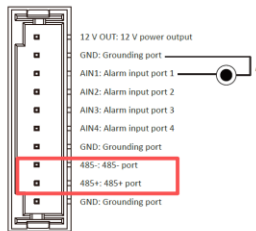


Light's 12VDC & GND ports (red and black wire) can connect to device's 12V output or separate power supply

DS-KHH9530X  
DS-KHB9533X



|                             |  |
|-----------------------------|--|
| 12 V OUT: 12 V power output |  |
| GND: Grounding port         |  |
| AIN1: Alarm input port 1    |  |
| AIN2: Alarm input port 2    |  |
| AIN3: Alarm input port 3    |  |
| AIN4: Alarm input port 4    |  |
| GND: Grounding port         |  |
| 485-: 485- port             |  |
| 485+: 485+ port             |  |
| GND: Grounding port         |  |



Interface:

485+  
485-

NEW 4-color Door Light



Note: This is the instruction for RT-10701 door light, and this light will be replaced by new 4-color door light in Q4, 2025