

# VSP 806 User Manual

## Description

VSP 806 is a network switcher that is an essential part for 2-wire system to access TCP/IP network. It is used to connect the parts in one block such as monitor, door station, to IP network. And only one VSP 806 is required in one block.

## Feature

- RJ45 Standard port
- IP address setting & store
- Support TCP/IP network and optical fiber transmission or network access

## Port and function



RJ45 : Connect to Ethernet Switch or Optical fiber for network

BUS(DS): Connect to BPS 800 BUS(IM) port.

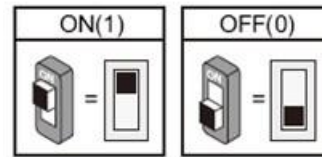
BUS(IM): Connect to distributor or monitors.



DIP setting is for IP address setting

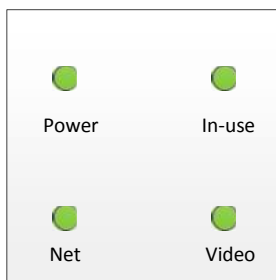
IP address setting range is 01~63

The IP address list is refer to DIP setting as follow:



|         |         |         |         |         |         |
|---------|---------|---------|---------|---------|---------|
|         |         |         |         |         |         |
| IP = 01 | IP = 02 | IP = 03 | IP = 04 | IP = 05 | IP = 06 |
|         |         |         |         |         |         |
| IP = 07 | IP = 08 | IP = 09 | IP = 10 | IP = 11 | IP = 12 |
|         |         |         |         |         |         |
| IP = 13 | IP = 14 | IP = 15 | IP = 16 | IP = 17 | IP = 18 |
|         |         |         |         |         |         |
| IP = 19 | IP = 20 | IP = 21 | IP = 22 | IP = 23 | IP = 24 |
|         |         |         |         |         |         |
| IP = 25 | IP = 26 | IP = 27 | IP = 28 | IP = 29 | IP = 30 |
|         |         |         |         |         |         |
| IP = 31 | IP = 32 | IP = 33 | IP = 34 | IP = 35 | IP = 36 |
|         |         |         |         |         |         |
| IP = 37 | IP = 38 | IP = 39 | IP = 40 | IP = 41 | IP = 42 |
|         |         |         |         |         |         |
| IP = 43 | IP = 44 | IP = 45 | IP = 46 | IP = 47 | IP = 48 |
|         |         |         |         |         |         |
| IP = 49 | IP = 50 | IP = 51 | IP = 52 | IP = 53 | IP = 54 |
|         |         |         |         |         |         |
| IP = 55 | IP = 56 | IP = 57 | IP = 58 | IP = 59 | IP = 60 |
|         |         |         |         |         |         |
| IP = 61 | IP = 62 | IP = 63 |         |         |         |

## Indicator status



Power: Flashing is in starting, Normally ON means standby status

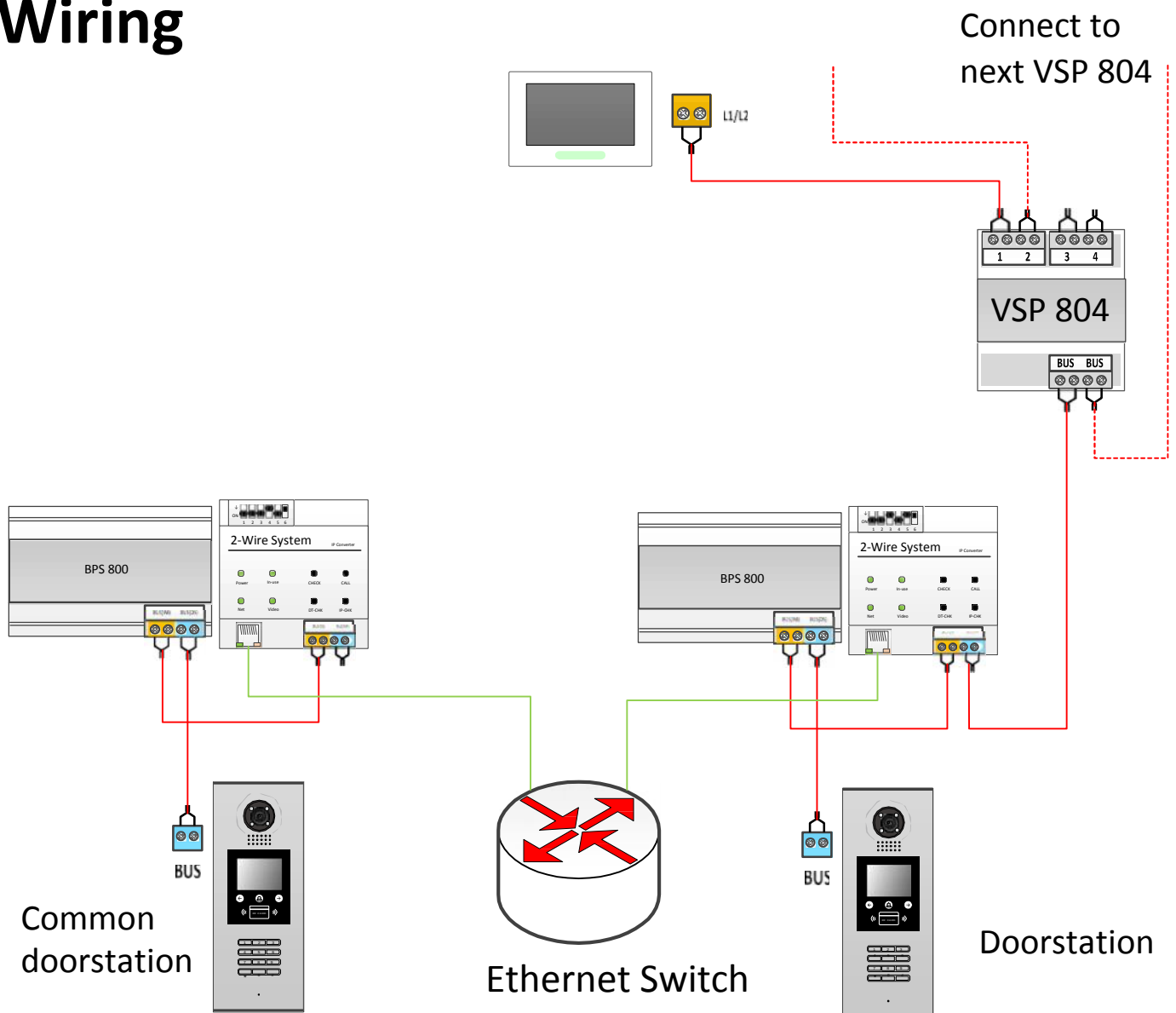
Net: The network is online when it is on

In-use: busy when it is on.

Video: The video signal is transferring when it is on

The button is by default.

## Wiring



# Configuration

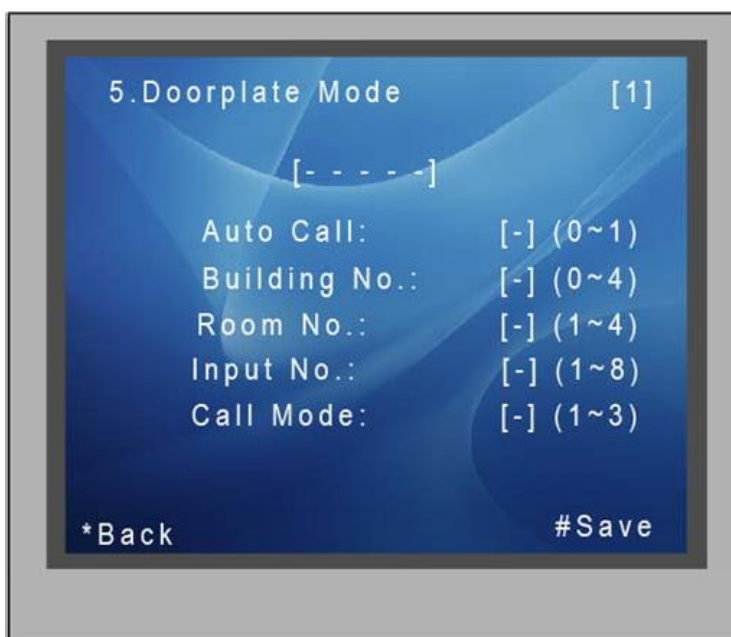
## Common doorstation setting

Update VSP 898 software for VSP 898 with VSP 806. The update instruction refers to VSP 898 technical guide.

1.Input # 8001+code(66666666) into installation setting interface.



2. Press 5 to select Doorplate Mode item.



Auto Call : 0 means calling Automatically After press room number  
1 means press “#” to call after pressing room number

Building No. : It means you press 0~4 bits to call building. 3 is by default.

Room No.: It means you press 1~4 bits to call apartment. 3 is by default.

Input No.: It means you press 1~8 bits to call apartment on common door station, It means Building No.+ Room No. , 6 is by default.

Call Mode: “1” means Don’ t use Name list to call

“2” means Use Name list to call first.

“3” means Use Name list to call, If no name list on door station, it would use name list on VSP 806  
2 is by default.

So you need to set as follow:



In that case on the Wiring, VSP 806 address Common door station is 23, and VSP 806 address on Building is 11. If you want to call monitor 01 on Common door station, You can input 011001 on Common door station to call monitor 01 on building.