

# UBLink UBS-3024 管理介面基本功能操作設定

## 1. 切 Port VLAN (Multi-to-1 ,記得要 save)

24-Port 10/100Mbps Modular Fast Ethernet Switch

Administrator

- Port Management
- VLAN Setting
  - VLAN Mode
  - VLAN Member
  - Multi to 1 Setting**
- Per Port Counter
- QoS Setting
- Security
- Spanning Tree
- Trunking
- DHCP Relay Agent
- Backup/Recovery
- Miscellaneous
- Miscellaneous
- SNMP Settings
- Save Settings
- Logout

### Multi to 1 Setting

Enable: **Enable** (2.)

Destination PortNo: Port **01** (3. 第幾PORT 共用 (圖例為第一PORT 共用))

Current Setting: Port 1

Disable Port: 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24

Update

1.A example for Multi-to-1 structure

Ports	VLAN Groups
01	1
02	2
...	...
M	M

Destination Port/ Current Setting: N, M

4. 記得SAVE, 不然重開後會恢復原設定

## 2. 每 Port 頻寬控管 (依 32K 或 512K 為基準, 參數 1~255, 最小 32K\*1~最大 512\*255=130560K=130M)

24-Port 10/100Mbps Modular Fast Ethernet Switch

Administrator

- Authentication Configuration
- System IP Configuration
- System Status
- Load default setting
- Firmware Update
- Reboot Device
- Port Management
  - Port Configuration
  - Port Mirroring
  - Bandwidth Control**
  - Broadcast Storm Control
- VLAN Setting
- Per Port Counter
- QoS Setting
- Security
- Spanning Tree
- Trunking
- DHCP Relay Agent
- Backup/Recovery
- Miscellaneous

### Bandwidth Control

2. Port No. **01**

Port No.	Tx Rate	Rx Rate
01	(0~255,0 for full speed)	(0~255,0 for full speed)

Speed Base: **High 512Kbps** (3. 可以依32K或512K為單位, 做上下傳限制EX: 512\*10=5120)

Update

Port	Link Speed	Tx Rate(Kbps)	Rx Rate(Kbps)
1	100M	Full Speed	Full Speed
2	100M	Full Speed	Full Speed
3	--	Full Speed	Full Speed
4	--	Full Speed	Full Speed
5	--	Full Speed	Full Speed
6	--	Full Speed	Full Speed
7	--	Full Speed	Full Speed
8	--	Full Speed	Full Speed
9	--	Full Speed	Full Speed
10	--	Full Speed	Full Speed
11	--	Full Speed	Full Speed

### 3.每 Port By MAC 控管(一個 PORT 可設定只有 3 組 MAC 才能過)

24-Port 10/100Mbps Modular Fast Ethernet Switch

MAC Address Binding

Port No. 1 MAC Address 00:16:g4:3d:ff:45

Read

Select Port 01 Binding Enable Update

Port No.	Filter Status	Port No.	Filter Status
1	Enable	13	Disable
2	Disable	14	Disable
3	Disable	15	Disable
4	Disable	16	Disable
5	Disable	17	Disable
6	Disable	18	Disable
7	Disable	19	Disable
8	Disable	20	Disable
9	Disable	21	Disable
10	Disable	22	Disable
11	Disable	23	Disable
12	Disable	24	Disable

可設定哪一個PORT只有那些MAC才能過(意即上網)

PS:也可以做每 Port By IP 控管(By IP 設定最多可以設定 32 組,作法如同 Port By MAC)

### 4.WEB 介面的 load default 會保留 IP&帳號密碼,請特別注意.

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Load Default Setting to EEPROM

recover switch default setting excluding the IP Address, User Name and Password

PS:恢復出廠預設值,但會保留設定過後的IP跟密碼,如要恢復完整的預設值,要按機器後面的RESET孔

Load