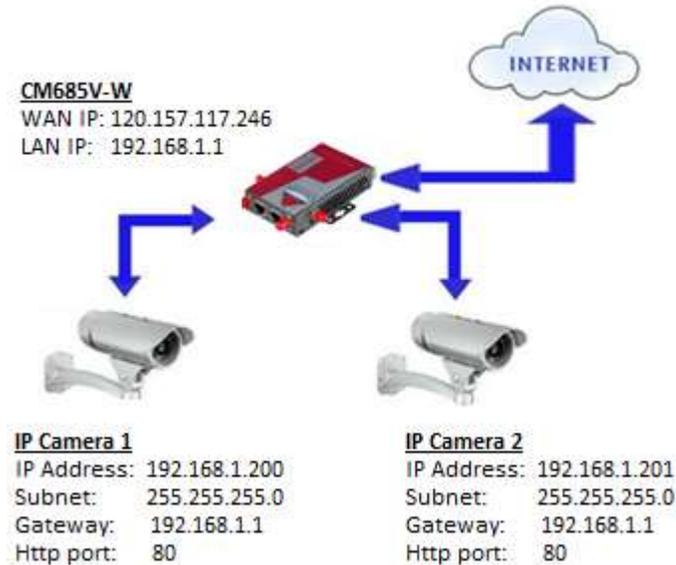


## How to configure Port Forwarding on the Comset CM685V and CM820V router

Network Topology:



A port forwarding or port mapping is a way of making a computer on your home or business network accessible to computers on the internet, even though they are behind a router.

1. Please configure the router with the correct APN that will provide you with a public WAN IP address, such as telstra.extranet for a Telstra Data SIM. You need to ask your carrier to activate your SIM card with a public WAN IP.
2. Check the WAN IP address on the Status Page of the router.

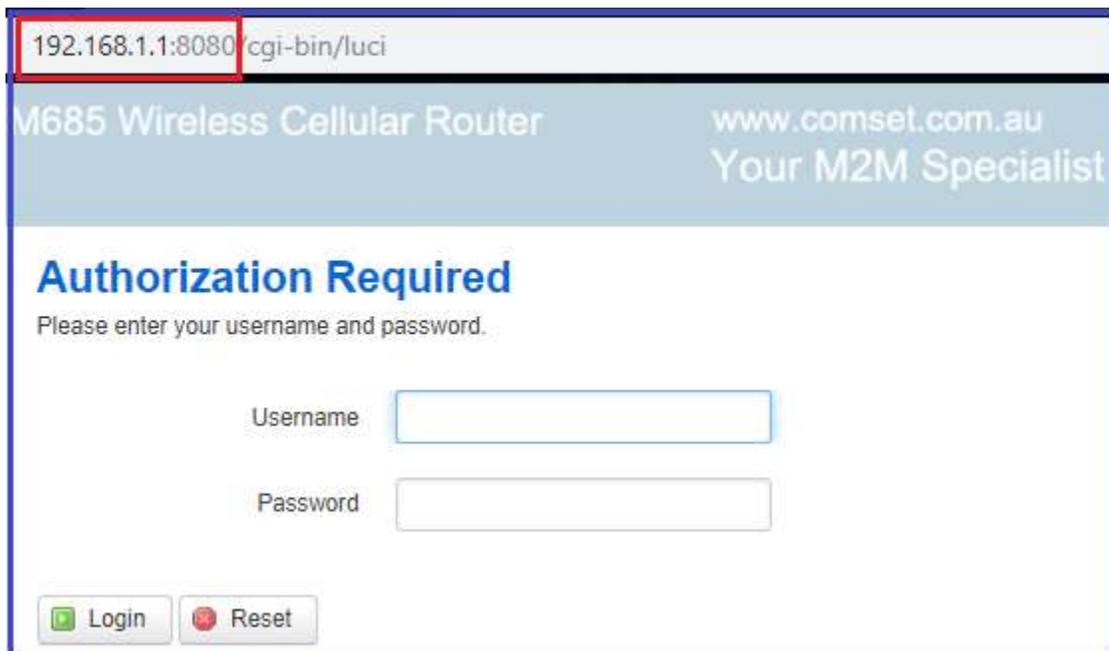
Mobile 1	
Cellular Status	Up
IP Address	120.157.117.246 /255.255.255.252
DNS 1	124.6.181.12
DNS 2	112.198.126.44
Cell Modem	HUAWEI-ME906s-909s (12D1_15C1)
IMEI/ESN	867160024013611
Sim Status	SIM Ready
Strength	7 / 31, dBm : -99

3. Change the CM685V from port 80 to port 8080 to avoid conflict with the IP camera http port 80.  
Go to Network -> Firewall -> Security.

Note: Set HTTP Access from WAN to “Allow” to allow remote access over the internet via a public WAN IP.



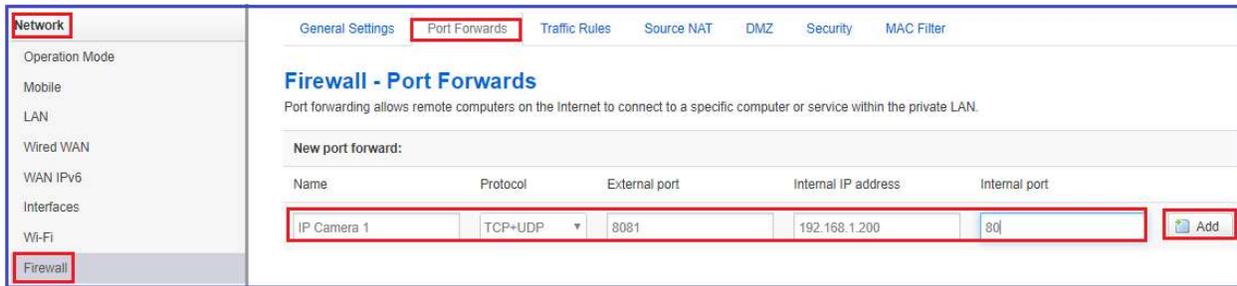
4. To access the GUI of the CM685V-W, use URL <http://192.168.1.1:8080>



5. Configure Port Forwarding for IP Camera#1 on Port 80 using external port 8081.  
Go to Network -> Firewall -> Port Forwards

Name: IP Camera 1  
Protocol: TCP+UDP  
External Port: 8081  
Internal Port: 80  
Internal Address: 192.168.1.200

Click on the “Add” button.



6. Configure Port Forwarding for IP Camera#2 on Port 80 using external port 8082.

Go to Network -> Firewall -> Port Forwards

Name: IP Camera 2

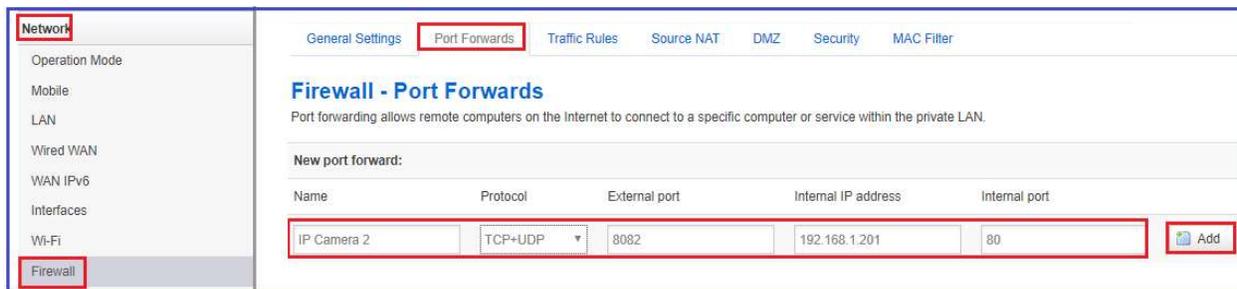
Protocol: TCP+UDP

External Port: 8082

Internal Port: 80

Internal Address: 192.168.1.201

Click on the “Add” button.



7. Click on the “Save and Apply” button to save changes on the router.

8. To access the Web GUI of the IP Camera 1, use URL <http://120.157.117.246:8081>

9. To access the Web GUI of the IP Camera 2, use URL <http://120.157.117.246:8082>