How to check light status on GPON Huawei HG8245

1. Connection at the back

OPTICAL   LAN1   LAN2   LAN3   LAN4   TEL1   TEL2   ON/OFF   POWER
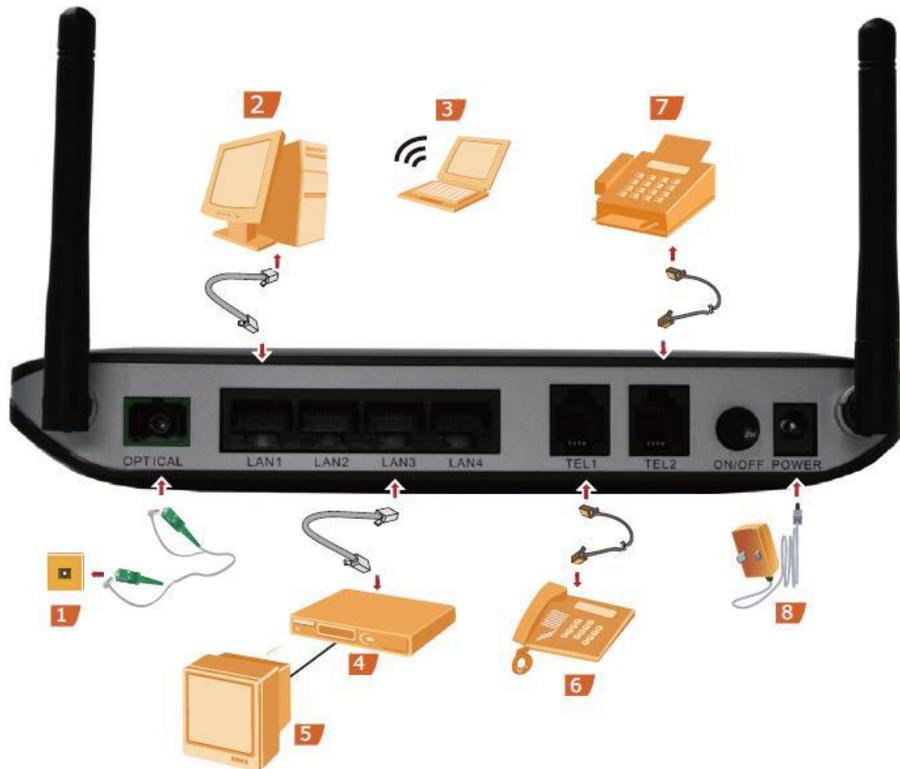
2. Connection at the side

BBU   USB   WLAN WPS   RESET

1 Optical port in the wall	**2** PC	**3** Wi-Fi terminal
4 IP set-top box (STB)	**5** TV set	**6** Telephone set
7 Fax machine	**8** Power adapter	**9** Backup battery unit
10 USB storage device		

Connection points are as following

1. Optical port in the wall = connect Media Optical port
2. PC = connect PC
3. Wi-Fi terminal = connect Wireless
4. IP set-top box (STB) = connect set-top box
5. TV set = connect TV
6. Telephone set = connect telephone set
7. Fax machine = connect Fax
8. Power adapter = connect Power adaptor
9. Backup battery unit = connect backup battery
10. USB storage device = connect USB Storage

3. Modem status only LOS and PON

No.	Status		Description
	PON	**LOS**	
1.	Off	Off	ONT was disabled by OLT
2.	Off	Blink quickly 2 times/second	ONT is trying to connect OLT
3.	Off	On	The connection between ONT and OLT is already done
4.	Blink 1-2 seconds	Off	The connection between ONT and OLT is not succeeded
5.	Blink quickly 2 times/second	Blink quickly 2 times/second	The device is detected by OLT for ONT connection

Note:
ONT = Optical Network Terminal (Modem)
OLT = Optical Line Terminal (System)