Lightning to Ethernet Adapter

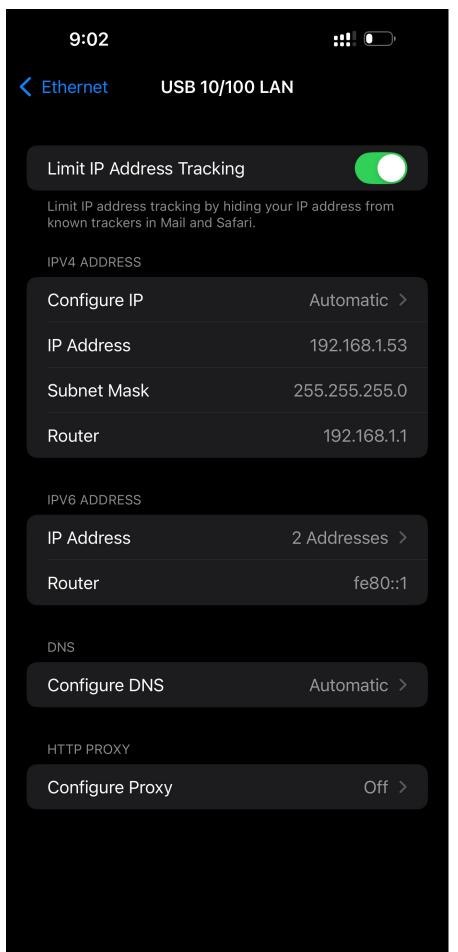
I recently tried a new product that I had never used before. It cost me about 44 CNY on JD.com. Similar products cost around 15 USD on Walmart.com.

It works perfectly, and no extra settings are needed. An "Ethernet" menu item appears after plugging in the adapter.

I used the Speedtest iOS app to test the speed. The results are shown below.

		Download Speed	Upload Speed	
Network Type	Distance	(MBPS)	(MBPS)	Line
Modem -> TP-LINK Router ->	around	2.90	4.82	Guangzhou ->
Phone	30m			Macao
Modem -> Cable -> Phone	around	84.9	59.7	Guangzhou ->
	30m			Macao

This is a somewhat naive test. I suspect one reason for the difference in speeds is that the connection from Modem -> TP-LINK Router is about 20m, and the connection from TP-LINK Router -> Phone is about 10m. Additionally, the TP-LINK Router uses a wireless bridge to connect to the modem.





{: .centered }
.responsive } Source: Walmart.com{: .caption }

{: .centered } {: .responsive } Source: network_plot.py{: .caption }