

Five Bands Signal Repeater For All Country

- 99% pass customs clearance, Hutsin have many certificates, such as CE, RoHS, FCC, etc....
- 100% solve mobile cell phone weak signal problem.
- Easy to cover over 600-1000m2 and easy to install.
- Large-size OLED screen to display device's operating parameters.
- Real time isolation detection function. Device will auto detect and alarm when at insufficient isolation.
- Idle stand-by function, uplink will auto enter stand-by mode while no active users in the coverage area, to decrease interference to the base station.
- ALC Auto Level Control Function to ensure stable signal.
- MGC Manual Gain Control Function, with 1dB step to attenuate gain among the range of 25dB
- MTBF can be up to 100,000 hours

Specifications:

Part No.	6010100006
Model	6010100006-EU
	6010100006-BR1
	6010100006-BR2
	6010100006-SA
	6010100006-SA+
Frequency Bands	1, 3, 7, 8 ,20 @ 6010100006- EU
	1, 3, 5, 7, 28 @ 6010100006- BR1
	1, 3, 8, 7, 28 @ 6010100006- BR2
	2, 4, 5 ,7, 28 @ 6010100006- SA
	25, 66, 5, 7, 28 @ 6010100006- SA+
Bandwidth	Full Bandwidth
Gain	UL 70dB , DL 75dB
Output Power	UL 15dBm, DL 20dBm
Gain Attenuate	1~31dB, Step of 1dB
ALC Control Range	≥ 25dB
VSWR	≤ 2.0
Spurious Emission	≤-36 dBm @ 9KHz~1GHz, ≤-30 dBm @ 1GHz~12.75GHz
ACRR	Fully comply with 3GPP
EVM	Fully comply with 3GPP
PCDE	Fully comply with 3GPP



Noise Figure	≤ 8 dB
Group Delay	≤1.5 μs
Power Supply	DC: 12V/3A
Dimension	250*230*50mm
Weight	<2.5kg

Product Image:





Application diagram:

