



SYBER Repeater & Booster

indoor repeater products specification

» Connecting The World

Sinar Inti Teknologi is a hi-tech enterprise specializing in research, production and sales of GSM/CDMA/UMTS/HSDPA Wireless Network Coverage Optimization Solution and products, such as Optical Fiber Repeaters, Frequency Shifting Repeaters, RF Repeaters, Trunk Amplifiers, Indoor Signal Boosters, Tower Mounted Amplifiers, Tower Mounted Boosters, Base Station Power Amplifiers and etc.

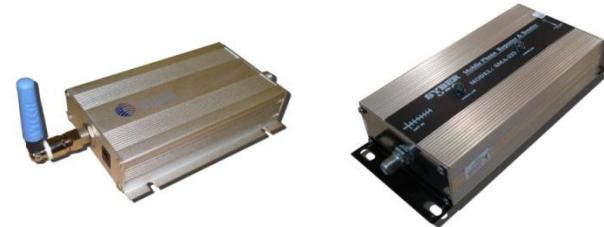
We had set up a quality guarantee system according ISO9001, ISO9002 and CE standard, all of our products are according to the USA and Europe standard. Due to our good quality and service, we had supplied our Wireless Network Solutions and products to many countries, such as Malaysia, Singapore, India, USA, Italy, Greece, Spain, UK, Africa and etc., and our SYBER brand products had win the reputation and honor in our customers.

We have some various repeater products work on GSM, CDMA, 3G UMTS/HSDPA for in-building solution such as private house, office, hotel, villa/cottage, shopping mall, basement, and other large building.

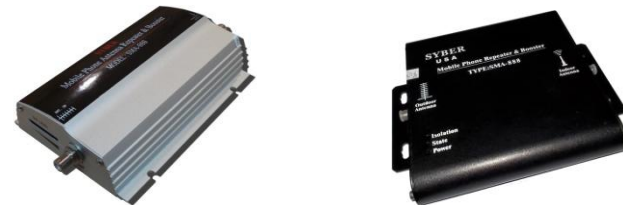
GSM



CDMA



UMTS
HSDPA



» SYBER GSM Repeater SMA-038



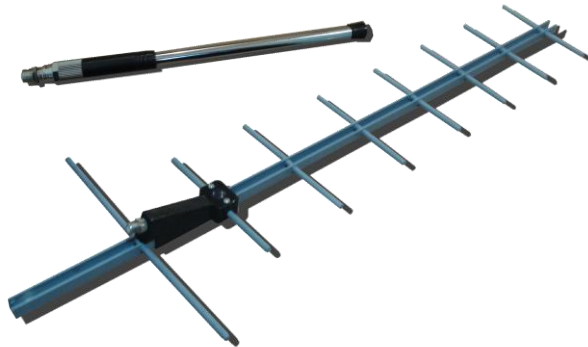
BEDROOM



WORK ROOM



TRAVELLING



SMA-038

Working System	GSM 900Mhz
Frequency Range	Up Stream 890-915Mhz Down Stream 935-960Mhz
Radio Frequency	50Ω
Gain	35dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 1 Stick Indoor Antenna 15m of Coaxial Cable



» SYBER GSM Repeater SMA-233



BEDROOM



WORK ROOM



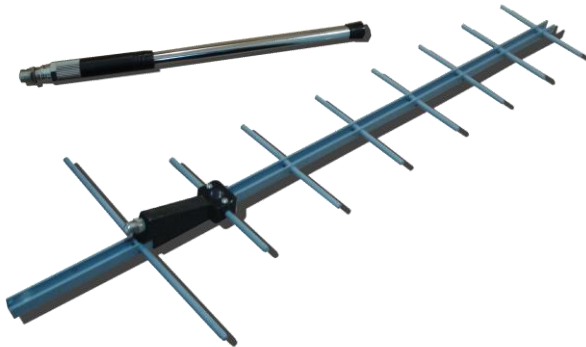
TRAVELLING



BUILDING



SAILING



SMA-233

Working System	GSM 900Mhz
Frequency Range	Up Stream 890-915Mhz Down Stream 935-960Mhz
Radio Frequency	50Ω
Gain	50dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 1 Stick Indoor Antenna



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» SYBER GSM Repeater SMA-233s



BEDROOM



WORK ROOM



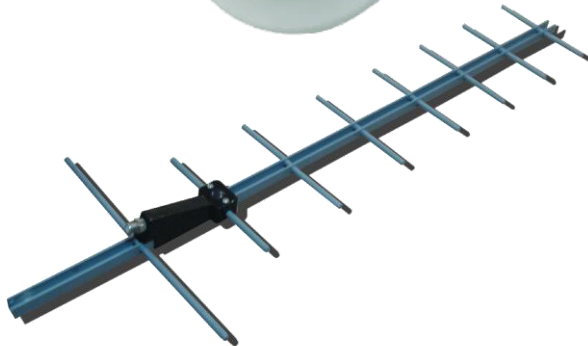
TRAVELLING



BUILDING



SAILING



SMA-233s

Working System	GSM 900Mhz
Frequency Range	Up Stream 890-915Mhz Down Stream 935-960Mhz
Radio Frequency	50Ω
Gain	50dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Panel Outdoor Antenna 1 Ceiling Indoor Antenna



» SYBER GSM Repeater SMA-233a



BEDROOM



WORK ROOM



TRAVELLING



BUILDING



SAILING



SMA-233a

Working System	GSM 900Mhz
Frequency Range	Up Stream 890-915Mhz Down Stream 935-960Mhz
Radio Frequency	50Ω
Gain	50dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Panel Outdoor Antenna 1 Stick Indoor Antenna



» SYBER GSM Repeater SMA-234



BEDROOM



WORK ROOM



TRAVELLING



BUILDING



SAILING



COUNTRYSIDE



SMA-234

Working System	GSM 900Mhz
Frequency Range	Up Stream 890-915Mhz Down Stream 935-960Mhz
Radio Frequency	50Ω
Gain	55dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 1 Ceiling Indoor Antenna



» SYBER GSM Repeater SMA-238



BEDROOM



WORK ROOM



TRAVELLING



BUILDING



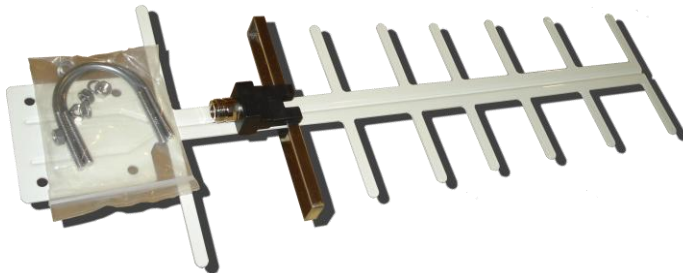
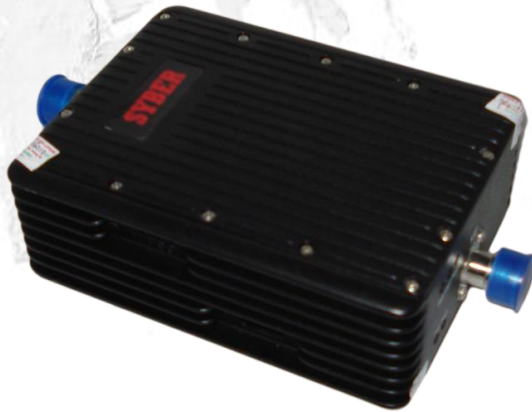
SAILING



COUNTRYSIDE



FOREST



SMA-238

Working System	GSM 900Mhz
Frequency Range	Up Stream 890-915Mhz Down Stream 935-960Mhz
Radio Frequency	50Ω
Gain	65dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Splitter 2 Ways 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 2 Ceiling Indoor Antenna



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» SYBER GSM Repeater SMA-1000



BEDROOM



WORK ROOM



TRAVELLING



BUILDING



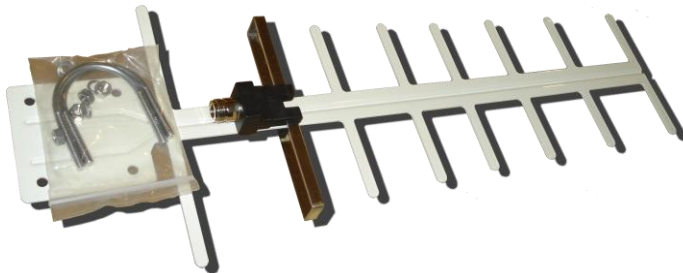
SAILING



COUNTRYSIDE



FOREST



SMA-1000

Working System	GSM 900Mhz
Frequency Range	Up Stream 890-915Mhz Down Stream 935-960Mhz
Radio Frequency	50Ω
Gain	75dB
Working Voltage	AC 220V / DC 12V
Power	30W
Packing List	1 Booster 1 Splitter 4 Ways 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 4 Ceiling Indoor Antenna



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» SYBER CDMA Repeater SMA-039



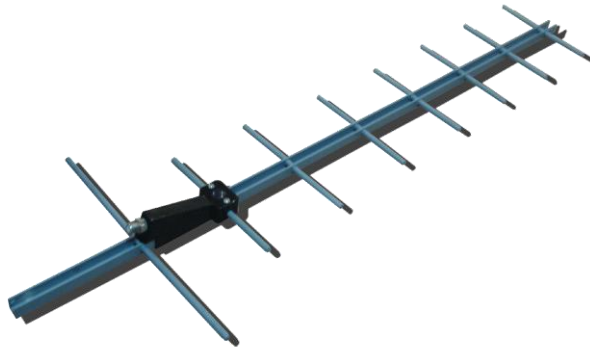
BEDROOM



WORK ROOM



TRAVELLING



SMA-039

Working System	CDMA 800Mhz
Frequency Range	Up Stream 825-845Mhz Down Stream 870-890Mhz
Radio Frequency	50Ω
Gain	35dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 1 Stick Indoor Antenna 15m of Coaxial Cable



» SYBER CDMA Repeater SMA-333



BEDROOM



WORK ROOM



TRAVELLING



BUILDING



SAILING



SMA-333

Working System	CDMA 800Mhz
Frequency Range	Up Stream 825-845Mhz Down Stream 870-890Mhz
Radio Frequency	50Ω
Gain	50dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 1 Stick Indoor Antenna



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» SYBER CDMA Repeater SMA-453



BEDROOM



WORK ROOM



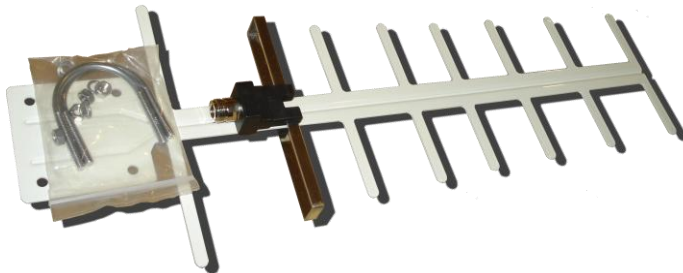
TRAVELLING



BUILDING



SAILING



SMA-453

Working System	CDMA 450Mhz
Frequency Range	Uplink 450.5 ~ 455.5MHz (OR 452.5 ~ 457.5MHz) Downlink 460.5 ~ 465.5MHz (OR 462.5 ~ 467.5MHz)
Gain	≥60dB
Output Power	≥20dBm
Inter Modulation	<-40dBc (UL/DL, Max. Gain)
Out-Band-Spurious	<-40dBm
ALC	≥20dB
Working Voltage	AC 220V / DC 12V
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 8 dBi 1 Ceiling Indoor Antenna 450Mhz



» SYBER 3G/UMTS/HSDPA Repeater SMA-888



BEDROOM



WORK ROOM



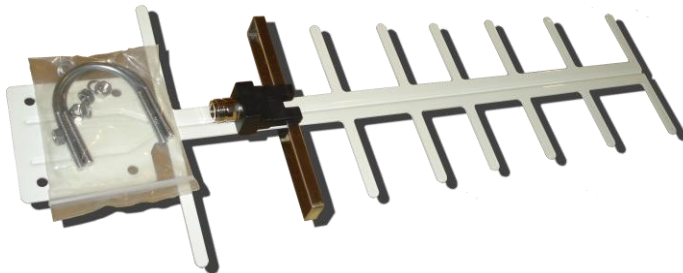
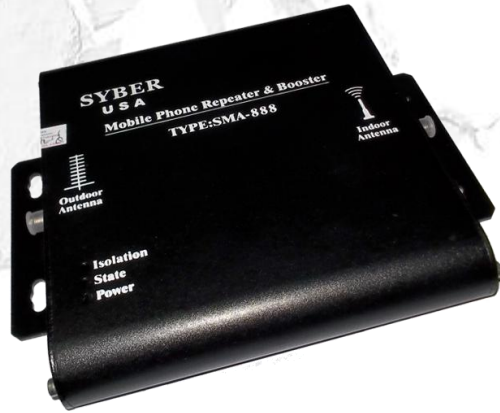
TRAVELLING



BUILDING



SAILING



SMA-888

Working System	3G/UMTS/HSDPA 1900-2100Mhz
Frequency Range	Up Stream 1920-1980Mhz Down Stream 2110-2170Mhz
Radio Frequency	50Ω
Gain	50dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 1 Ceiling Indoor Antenna



» SYBER 3G/UMTS/HSDPA Repeater SMA-889



BEDROOM



WORK ROOM



TRAVELLING



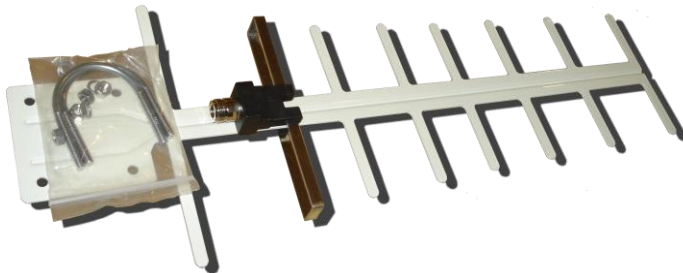
BUILDING



SAILING



COUNTRYSIDE



SMA-889

Working System	3G/UMTS/HSDPA 1900-2100Mhz
Frequency Range	Up Stream 1920-1980Mhz Down Stream 2110-2170Mhz
Radio Frequency	50Ω
Gain	65dB
Working Voltage	AC 220V / DC 12V
Power	25W
Packing List	1 Booster 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 1 Ceiling Indoor Antenna



» SYBER Dualband GSM Repeater SMA-9018



BEDROOM



WORK ROOM



TRAVELLING



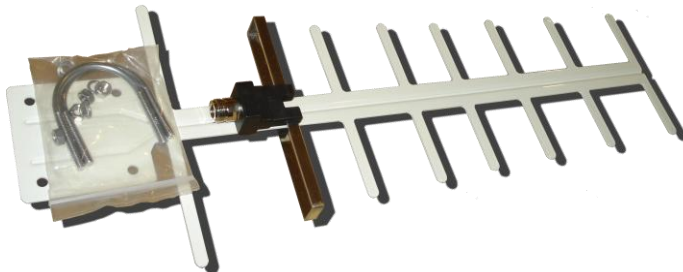
BUILDING



SAILING



COUNTRYSIDE



SMA-9018

Working System	GSM 900/1800Mhz
Frequency Range	Up Stream 890-915/1710-1785 Down Stream 935-960/1805-1880
Radio Frequency	50Ω
Gain	65dB
Working Voltage	AC 220V / DC 9V
Power	25W
Packing List	1 Booster 1 Splitter 2 Ways 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 2 Ceiling Indoor Antenna



Sinar Inti Teknologi

» SYBER Dualband GSM Repeater SMA-9021



BEDROOM



WORK ROOM



TRAVELLING



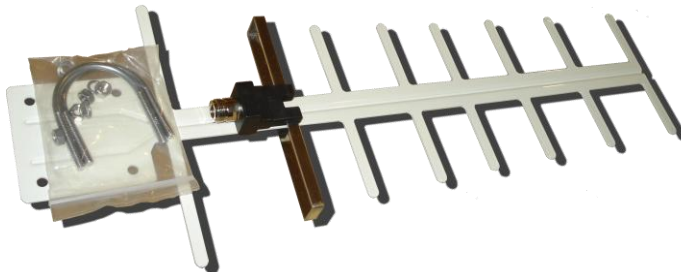
BUILDING



SAILING



COUNTRYSIDE



SMA-9021

Working System	GSM 900Mhz + 3G 1900-2100Mhz
Frequency Range	Up Stream 890-915/1920-1980 Down Stream 935-960/2110-2170
Radio Frequency	50Ω
Gain	65dB
Working Voltage	AC 220V / DC 9V
Power	25W
Packing List	1 Booster 1 Splitter 2 Ways 1 Adaptor Power Supply 1 Yagi Outdoor Antenna 2 Ceiling Indoor Antenna



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