



5.8GHz Secure Video Transmission

Key Features:

Video Scramble for private transmission, auto channel select, to automatically change channel on both sides when interference is experienced, standard and high power available

(1000mW products do not conform to ACMA regulations due to 10mW power restriction) DO NOT USE IN AUSTRALIA

5.8 GHz 10mW Video and Audio Transmitter

5.8 GHz 4CH TX module
Transmits AV up to 210M (Light-of-sight)
Video scramble
ID addressing

Omni directional dipole antenna 3dBi
 Alarm trigger input for remote sensor / detector
 (Build-in alarm buzzer)
 4 Channel selectable by switch or autoscans mode
 Connect any cameras or video signal to transmitter
 10 mW output

\$199 Tx58MicroSC

TX Power	10mW
RF Impedance	50 Ω Typical via SMA socket
Video Input/ Output	1.0 Vp-p Composite @ 75Ω
Audio Input/ Output	2.0 Vp-p Max. (600Ω)
Alarm	Level Detection (5V TTL)
Power Consumption	DC 12V/500mA)
Operation Temp.	-10°C ~ 50°C
Storage Temp.	-30°C ~ 85°C
Dimensions	110 x 88 x 30mm (without Antenna)



5.8 GHz 1000mW Video and Audio Transmitter

5.8 GHz 4CH TX module
Transmits AV up to 3000M (Light-of-sight)
Video scramble
ID addressing

Omni directional dipole antenna 3dBi
 Alarm trigger input for remote sensor / detector
 (Build-in alarm buzzer)
 4 Channel selectable by switch or autoscans mode
 Connect any cameras or video signal to transmitter
 1000 mW output

\$399 Tx581000SC

TX Power	1000mW
RF Impedance	50 Ω Typical via SMA socket
Video Input/ Output	1.0 Vp-p Composite @ 75Ω
Audio Input/ Output	2.0 Vp-p Max. (600Ω)
Alarm	Level Detection (5V TTL)
Power Consumption	DC 12V/750mA)
Operation Temp.	-10°C ~ 50°C
Storage Temp.	-30°C ~ 85°C
Dimensions	110 x 88 x 30mm (without Antenna)



5.8 GHz Video and Audio Receiver

5.8 GHz 4CH RX module
Video scramble
ID addressing

Omni directional dipole antenna 3dBi
 Alarm trigger input for remote sensor / detector
 (Build-in alarm buzzer)
 4 Channel selectable by switch or autoscans mode
 Audio and Video Output via RCA plug

\$199 Rx02581000SC

RF Impedance	50 Ω Typical via SMA socket
Video Input/ Output	1.0 Vp-p Composite @ 75Ω
Audio Input/ Output	2.0 Vp-p Max. (600Ω)
Alarm	Level Detection (5V TTL)
Power Consumption	DC 12V/500mA)
Operation Temp.	-10°C ~ 50°C
Storage Temp.	-30°C ~ 85°C
Dimensions	110 x 88 x 30mm (without Antenna)

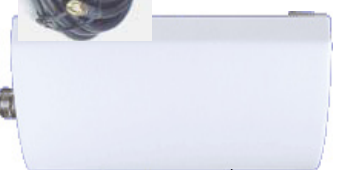


Sample Plan - 5.8GHz Long Range Wireless Link

Patch-580014: 14 dBi gain patch antenna \$199
SMApatch02 1m SMA Male to SMA Male \$39
RRP \$ 238



Range
Up to 1000-2500m
line of sight



RX025811000SC
5.8GHz Receiver \$199



Video Scramble with Alarm



ANY
TV / Monitor

Recording Room

Total Indicative Cost \$1,074



Patch-580014: 14 dBi gain patch antenna \$199
SMApatch02 1m SMA Male to SMA Male \$39
RRP \$ 238



Tx581000SC
5.8 GHz, 1000mW Transmitter
RRP \$399



Video Scramble



Any camera

Problem Area