

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

2.4 GHz 10mW Video and Audio Transmitter

2.4 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

\$179 TxMicroSC

Frequency Channels	CH1: 2413MHz, CH2: 2432MHz, CH3: 2451MHz, CH4: 2470MHz 10mW
TX Power	50 Ω Typical via SMA socket
RF Impedance	1.0 Vp-p Composite @ 75Ω
Video Input/ Output	2.0 Vp-p Max. (600Ω)
Audio Input/ Output	Level Detection (5V TTL)
Alarm	DC 12V/500mA)
Power Consumption	-10°C ~ 50°C
Operation Temp.	-30°C ~ 85°C
Storage Temp.	110 x 88 x 30mm (without Antenna)
Dimensions	



2.4 GHz 1000mW Video and Audio Transmitter

2.4 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

\$349 Tx1000SC

Frequency Channels	CH1: 2413MHz, CH2: 2432MHz, CH3: 2451MHz, CH4: 2470MHz 1000mW
TX Power	50 Ω Typical via SMA socket
RF Impedance	1.0 Vp-p Composite @ 75Ω
Video Input/ Output	2.0 Vp-p Max. (600Ω)
Audio Input/ Output	Level Detection (5V TTL)
Alarm	DC 12V/750mA)
Power Consumption	-10°C ~ 50°C
Operation Temp.	-30°C ~ 85°C
Storage Temp.	110 x 88 x 30mm (without Antenna)
Dimensions	



2.4 GHz Video and Audio Receiver

2.4 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

\$179 Rx021000SC

Frequency Channels	CH1: 2413MHz, CH2: 2432MHz, CH3: 2451MHz, CH4: 2470MHz
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)

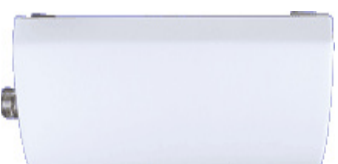


Sample Plan - 2.4GHz Long Range Wireless Link

Patch2400-12
Directional High Gain
(12dBi) Patch Antenna
Inc. 1.5m Cable \$218 RRP



Patch2400-12
Directional High Gain
(12dBi) Patch Antenna
Inc. 1.5m Cable \$218 RRP



Rx021000SC Receiver
connected to AV input
of TV \$179 RRP



TV / Monitor

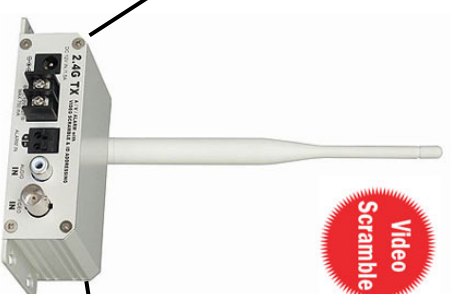


Range
Up to 3000m line of sight



Total Indicative Cost \$964

Recording Room



ANY CAMERA

TX1000SC Hi Power Transmitter
(1000mW) Accepts AV input from any
analogue camera RRP \$349
(Note: Not A CA approved so should
not be used in Australia)

Problem Area