

# ESR1 Model Number Builder

## Encrypted Video/Audio Receiver

### Frequency Band

<b>U1</b> = UHF Band	340.0-399.9 MHz
<b>L1</b> = Lower L-Band	1435-1535 MHz
<b>L2</b> = Upper L-Band	1700-1850 MHz
<b>S1</b> = S-Band	2200-2399 MHz
<b>S2</b> = ISM S-Band	2400-2499 MHz
<b>S3</b> = Full S-Band	2200-2499 MHz
<b>LS</b> = Dual L/S Bands	1700-1850/2200-2499 MHz
<b>C1</b> = Lower C-Band	4400-4900 MHz
<b>C2</b> = Upper C-Band	4900-4999 MHz
<b>C3</b> = Full C-Band	4400-4999 MHz
<b>ZZ</b> = Custom	Specify

### Data Interface (DVA Only)

- X** = None (Micro-View/AudioLock II Only)
- D** = RS-232/TTL (3.3V)
- 2** = RS-422 (Differential)
- 8** = RS-485 (Differential)

### Frequency

(Fixed Frequency Only)  
 Enter the Frequency in MHz  
 (0000.00M format)

or  
**Custom Options**  
 Consult factory for  
 available options

### Local Signal Strength Indication

- C** = LCD Meter
- E** = LED Bar
- X** = None



### Series

### Chassis Finish

- G** = Gold Iridite
- N** = Nickel Plated

### Communication Interface

- R** = RS-232
- T** = TTL (3.3V)
- 2** = RS-422 (Differential)
- 8** = RS-485 (Differential)

### Frequency Selection

- C** = Channelized (Local/Preset/Remote)
- R** = Remote Only

### Audio

- X** = None
- S** = Stereo Audio (Line/Mic)

### Default Video Standard

- N** = NTSC / 525-Line Pre-Emphasis
- P** = PAL / 625-Line Pre-Emphasis

### Decryption Type

- J** = Digital Video over Analog (DVA) - JPEG2000
- M** = Micro-View/AudioLock II

### Notes:



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