

# VDR1 Model Number Builder

## Video/Audio/Data Diversity 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

### Subcarrier 1 Frequency

<b>X</b> = None	<b>6</b> = 7.20 MHz
<b>1</b> = 5.80 MHz	<b>7</b> = 7.50 MHz
<b>2</b> = 6.00 MHz	<b>8</b> = 8.30 MHz
<b>3</b> = 6.20 MHz	<b>9</b> = 8.59 MHz
<b>4</b> = 6.50 MHz	<b>Z</b> = Custom
<b>5</b> = 6.80 MHz	

### Subcarrier 2 Frequency

<b>X</b> = None	<b>6</b> = 7.20 MHz
<b>1</b> = 5.80 MHz	<b>7</b> = 7.50 MHz
<b>2</b> = 6.00 MHz	<b>8</b> = 8.30 MHz
<b>3</b> = 6.20 MHz	<b>9</b> = 8.59 MHz
<b>4</b> = 6.50 MHz	<b>Z</b> = Custom
<b>5</b> = 6.80 MHz	

### Video Standard

<b>N</b> = NTSC / 525-Line Pre-Emphasis
<b>P</b> = PAL / 625-Line Pre-Emphasis



### Series

### Chassis Finish

<b>G</b> = Gold Iridite
<b>N</b> = Nickel Plated

### Communication Interface

<b>R</b> = RS-232
<b>T</b> = TTL (3.3V)
<b>2</b> = RS-422 (Differential)
<b>8</b> = RS-485 (Differential)

### Frequency Selection

<b>C</b> = Channelized (Local/Preset/Remote)
<b>R</b> = Remote Only

### Subcarrier Type

<b>X</b> = None
<b>A</b> = Audio (-10 dBV/+4 dBu)
<b>D</b> = Data (RS-232/TTL (3.3V))
<b>2</b> = RS-422 (Differential)
<b>8</b> = RS-485 (Differential)

### Local Signal Strength Indication

<b>C</b> = LCD Meter
<b>E</b> = LED Bar
<b>X</b> = None

### Frequency

(Fixed Frequency Only)  
**Enter the Frequency in MHz**  
**(0000.00M format)**  
 or  
**Custom Options**  
*Consult factory for available options*

### Notes:



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