

Smart Com 150 Channel List Version 3.2

<i>Channel</i>	<i>Repeater Tx Handheld Rx (MHz)</i>	<i>Repeater Rx Handheld Tx (MHz)</i>	P.L. Tone (Hz)	<i>Application (Filled in by mine personnel)</i>
1	148.275	173.975	67.0	
2	145.150	173.900	69.3	
3	147.325	173.750	71.9	
4	146.050	173.475	74.4	
5	158.150	172.650	77.0	
6	145.050	172.350	79.7	
7	146.700	174.000	82.5	
8	145.300	173.000	85.4	
9	145.575	172.875	88.5	
10	149.300	173.375	91.5	
11	158.600	173.200	94.8	
12	145.075	173.150	97.4	
13	157.000	172.905	110.9	
14	159.000	172.200	103.5	
15	156.450	172.375	107.2	
FP/RD	146.400	174.925	n/a	Forward Pilot/Remote Diagnostics
Ethernet	150.0-156.0	175.8-182.2	n/a	
Video 1	NTSC Channel 7 PAL Channel 6	175.250	n/a	
Video 2	NTSC Channel 8 PAL Channel 7	181.250	n/a	
Video 3	NTSC Channel 9 PAL Channel 8	187.250	n/a	No further than 2000m from LF Head End

Notes:

1. Channel 1 is the “best” channel. Channel 15 is the “worst”. Balance this with requirements for surface coverage licensing.
2. Channel bandwidth can be 25, 12.5 or 6.25 KHz (but radio B/W must match repeater bandwidth)
3. If Ethernet channel is active then CCTV Video is not useable.