Platinum Series TVI DVR – IP CH / Compatibility Chart

	LTD8504M-ST	LTD8508M-ST	LTD8516M-ST	TVI VCA
IP CH: Standard Mode	2	4	8	Yes
IP CH: (Enhanced Mode)	4	8	16	No
IP CH: Standard Mode + All TVI OFF	6	12	24	Yes
IP CH: Enhanced Mode + All TVI OFF	8	16	32	No
Recommended IPC Bit Rate: 4MP	2048			
Recommended IPC Bit Rate: 6MP	2560			
Recommended IPC Bit Rate: 8MP	3072			

The above diagram outlines how many IP Cameras are supported in conjunction with the corresponding HD-TVI DVR. More IP Channels can be enabled by changing the DVR from Standard Mode to Enhanced mode.
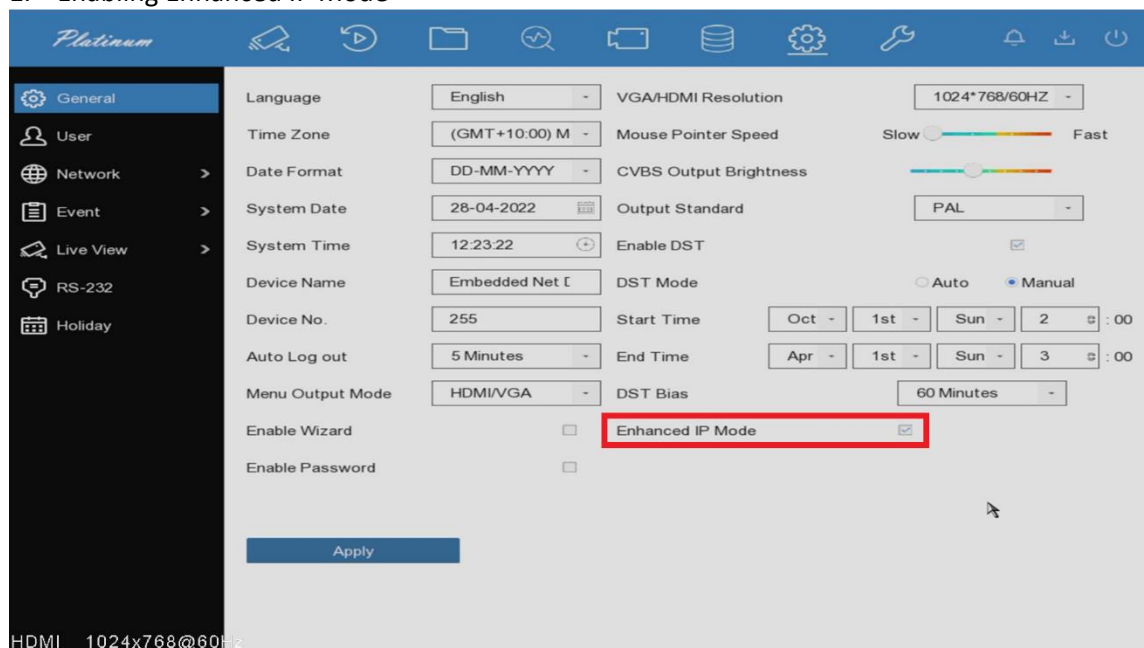
Standard Mode – Allows the use of VCA (Video Content Analysis)
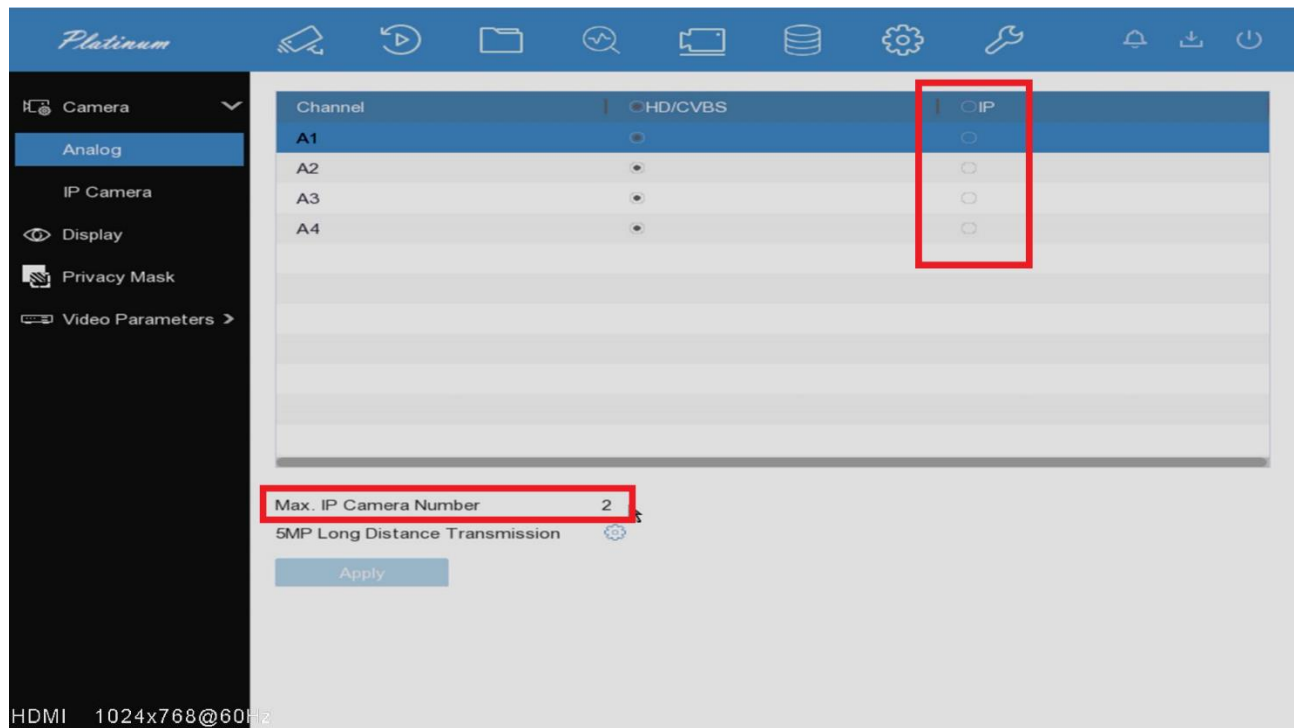Enhanced Mode – VCA is disabled

In addition, by turning off TVI Channels translates to enabling that Channel to be now an IP input.

We have documented the recommended bit rate for various resolutions in the chart above.

1. Enabling Enhanced IP Mode -

2. Enabling IP Channel -

3. After enabling enhanced IP Mode, you will see more IP Camera channels available for use in above image.
4. You can also enable / disable TVI Channels which will provide additional IP Channels as required