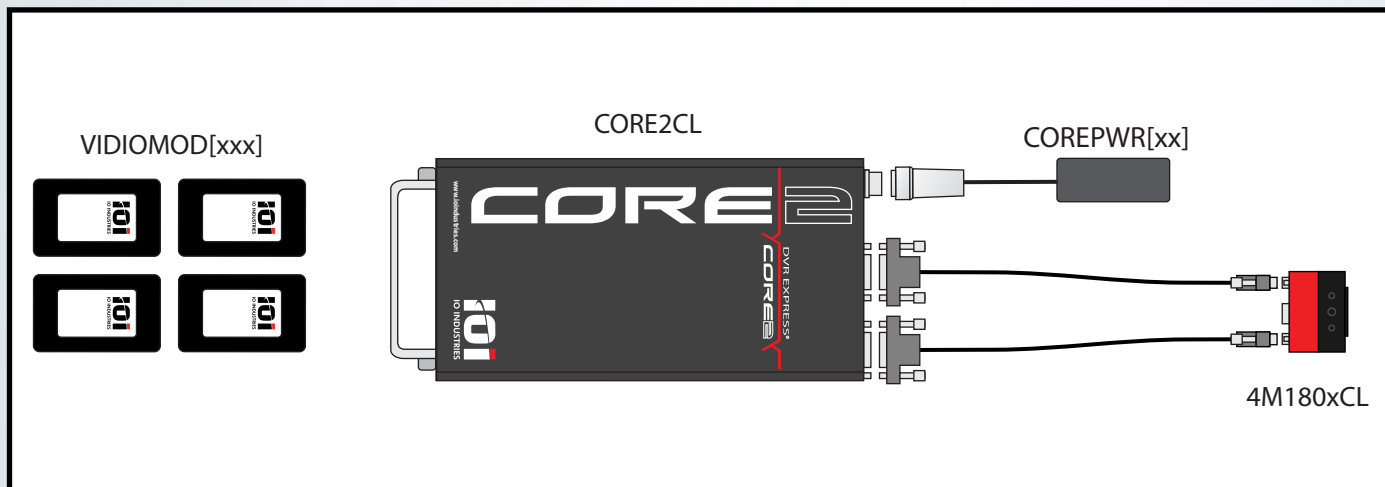


DVR EXPRESS®
CORE2

+ **Flare™**

High-Speed Video Recording Kit with 4MP Camera



Example Configurations:

Record Duration at Max. Frame Rate per Installed Storage (hh:mm 8/10-bit)

Resolution	Max. Frame Rate (8/10-bit)	4x240GB	4x480GB	4x960GB	4x1920GB	4x3840GB
2048 x 2048	179 / 149	:21 / :20	:42 / :40	1:24 / 1:21	2:48 / 2:42	5:37 / 5:24
2048 x 1536	238 / 198	:21 / :20	:42 / :40	1:24 / 1:21	2:49 / 2:42	5:38 / 5:25
2048 x 1088	334 / 278	:21 / :20	:42 / :40	1:25 / 1:21	2:50 / 2:43	5:40 / 5:27
1920 x 1080	337 / 280	:22 / :21	:45 / :43	1:30 / 1:27	3:01 / 2:54	6:02 / 5:49
1280 x 1024	355 / 295	:33 / :32	1:08 / 1:05	2:16 / 2:11	4:32 / 4:22	9:04 / 8:44
1000 x 1000	367 / 305	:43 / :41	1:26 / 1:23	2:52 / 2:46	5:45 / 5:32	11:30 / 11:04
1280 x 720	500 / 417	:34 / :32	1:08 / 1:05	2:17 / 2:11	4:35 / 4:23	9:10 / 8:47
800 x 600	597 / 497	:55 / :53	1:50 / 1:46	3:41 / 3:32	7:22 / 7:04	14:44 / 14:09
500 x 500	725 / 604	1:27 / 1:23	2:54 / 2:47	5:49 / 5:35	11:39 / 11:11	23:18 / 22:22
640 x 480	740 / 616	1:09 / 1:06	2:19 / 2:13	4:38 / 4:27	9:17 / 8:55	18:34 / 17:51

IOI Parts Required:

1x DVR (Core2CL)
 4x VidIO Drive Modules (VIDIOMOD[xxx])
 1x AC Power Adapter (COREPWR[xx])
 1x Camera (4M180xCL)

Optional IOI Parts:

1x Auxiliary I/O Breakout Cable (CABCORETRIG)
 1x Download Module Kit (COREDMKIT4)
 2x Camera Power Adapters (FLAREPWRxx) if
 Camera Link cables w. PoCL are not available

Other Parts Required:

1x Lens, C-mount, 1" format
 2x Camera Link cable w. PoCL, up to 7m
 1x DVR Control PC

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LET'S STAY CONNECTED!



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 Specifications subject to change without notice