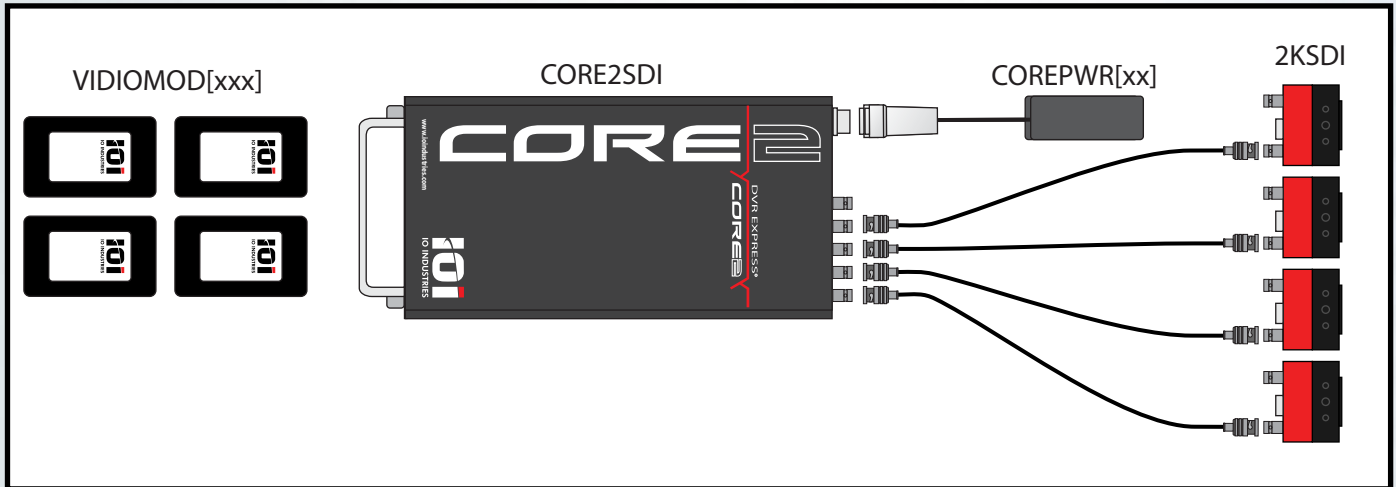


DVR EXPRESS®

CORE2

+ Flare™

Standard-Rate Video Recording Kit with Four 2KSDI Cameras



Example Configurations:

| Per-Camera Record Duration at Max. Frame Rate per Installed Storage (hh:mm, 10-bit) | | | | | | |
|---|-------------------|---------|---------|---------|----------|----------|
| Format | Details (@fps) | 4x240GB | 4x480GB | 4x960GB | 4x1920GB | 4x3840GB |
| 2Kp60 | 2048x1080 @ 60 | :11 | :23 | :47 | 1:35 | 3:10 |
| 1080p60 | 1920x1080 @ 60 | :12 | :25 | :50 | 1:41 | 3:23 |
| 1080p50 | 1920x1080 @ 50 | :15 | :30 | 1:01 | 2:02 | 4:04 |
| 1080i60 | 1920x1080 @ 30 | :25 | :50 | 1:41 | 3:23 | 6:47 |
| 1080i50 | 1920x1080 @ 25 | :30 | 1:01 | 2:02 | 4:04 | 8:08 |
| 1080p30 | 1920x1080 @ 30 | :25 | :50 | 1:41 | 3:23 | 6:47 |
| 1080p25 | 1920x1080 @ 25 | :30 | 1:01 | 2:02 | 4:04 | 8:08 |
| 1080p23 | 1920x1080 @ 23.98 | :31 | 1:03 | 2:07 | 4:14 | 8:29 |
| 720p60 | 1280x720 @ 60 | :28 | :57 | 1:54 | 3:49 | 7:38 |
| 720p50 | 1280x720 @ 50 | :34 | 1:08 | 2:17 | 4:35 | 9:10 |

IOI Parts Required:

- 1x DVR (Core2SDI)
- 4x VidIO Drive Modules (VIDIOMOD[xxx])
- 1x AC Power Adapter (COREPWR[xx])
- 4x Camera (2KSDI)

Optional **IOI** Parts:

- 1x Auxiliary I/O Breakout Cable (CABCORETRIG)
- 1x Download Module Kit (COREDMKIT4)

Other Parts Required:

- 4x Lens, C-mount, 2/3" format
- 4x SDI cable, up to 100m
- 1x DVR Control PC

Visit us at: www.ioindustries.com
 15940 Robin's Hill Road
 London, Ontario, Canada, N5V 0A4
 Tel: +1 519 663 9570
 Email: sales@ioindustries.com

LET'S STAY CONNECTED!



@IOINDUSTRIES



@IOINDUSTRIES



@IO-INDUSTRIES

Copyright © 2016 IO Industries Inc. DVR Express, CoreView and Streams are trademarks of IO Industries. All other trademarks are the property of their respective owners.

Datasheet Rev. 1.0 (08/19/2016)
 Specifications subject to change without notice