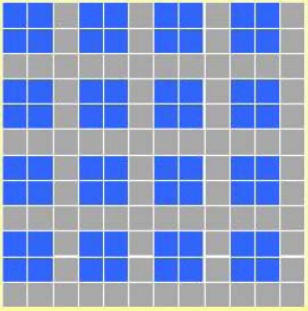
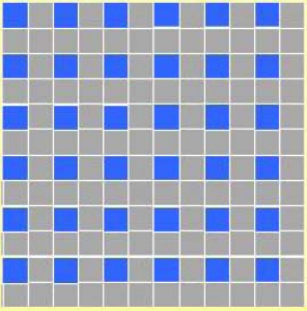
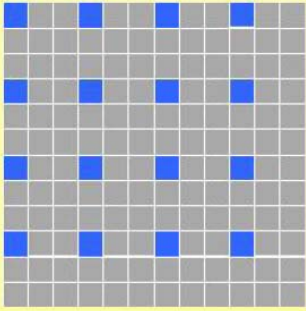
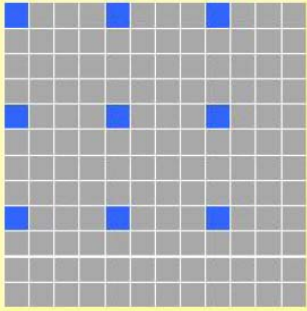


## Sub-sampling Readout

The SMX-12A2 Series camera sensor directly supports four sub sampling modes to provide 1.5X, 2X, 3X and 4X lower resolution, as shown below:

| 2/3 resolution  | 1/2 resolution   | 1/3 resolution  | 1/4 resolution  |
|---|--|---|---|
|  |  |  |  |
| <b>1280 x 720<br/>at 60 frames/s</b>  | <b>960 x 540<br/>at 120 frames/s</b>   | <b>640 x 360<br/>at 270 frames/s</b>  | <b>480 x 270<br/>at 480 frames/s</b>  |