|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Camera XXX** | | | | |
| Item | Symbol | Manufacturer specifications | In practice | Unit |
| **Temporal Noise Parameters** |  |  |  |  |
| Quantum Efficiency (λ = … nm) | *η* | … | … | *%* |
| Inverse of Overall System Gain | *1/K* | … | … | *e-/ADU* |
| Dark Noise | *σd0* | … | … | *e-* |
| Dark Current | *µI.y* | … | … | *ADU/s* |
| Saturation Capacity | *μe.sat* | … | … | *e-* |
| **Derived Parameters** |  |  |  |  |
| Dynamic range | *DYNout.dB* | … | … | *dB* |
| *DYNout.bit* | … | … | *bit* |
| Maximum SNR | *SNRy.max.dB* | … | … | *dB* |
| *SNRy.max.bit* | … | … | *bit* |