

Imaging Spec of LS-Y201 JPEG camera

| <i>Item</i> | <i>Characteristics</i> | <i>Memo</i> |
|-------------------------|-------------------------|-------------------------|
| Imaging device | 1/4 OmniVision CMOS | 0 |
| Pixel size | 5.6um*5.6um | 0 |
| White balance | auto | 0 |
| Back light compensation | yes | 0 |
| Exposure | auto | 1/50(1/60)-1/100,000(s) |
| Viewing angle | selectable | 60degree-120degree |
| Focal distance | 0 | 3.6mm 2.5mm 2.1mm 1.7mm |
| Dynamic range | 0 | 0 |
| Efficiency pixel | 400 000 | 0 |
| Signal-to-noise ratio | 45DB | 0 |
| Serial rate | 0 | 0 |
| Image size | 640*480 320*240 160*120 | 0 |
| Maximum analogue gain | 16DB | 0 |
| Frame rate | 640*480 30fps | 0 |
| Shutter | ERS | 0 |
| Scanning mode | progressive scan | 0 |