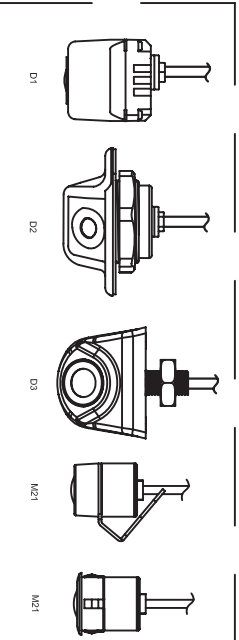
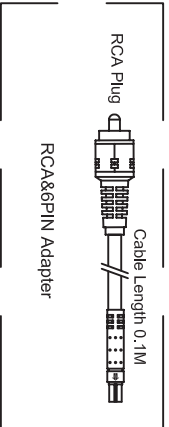
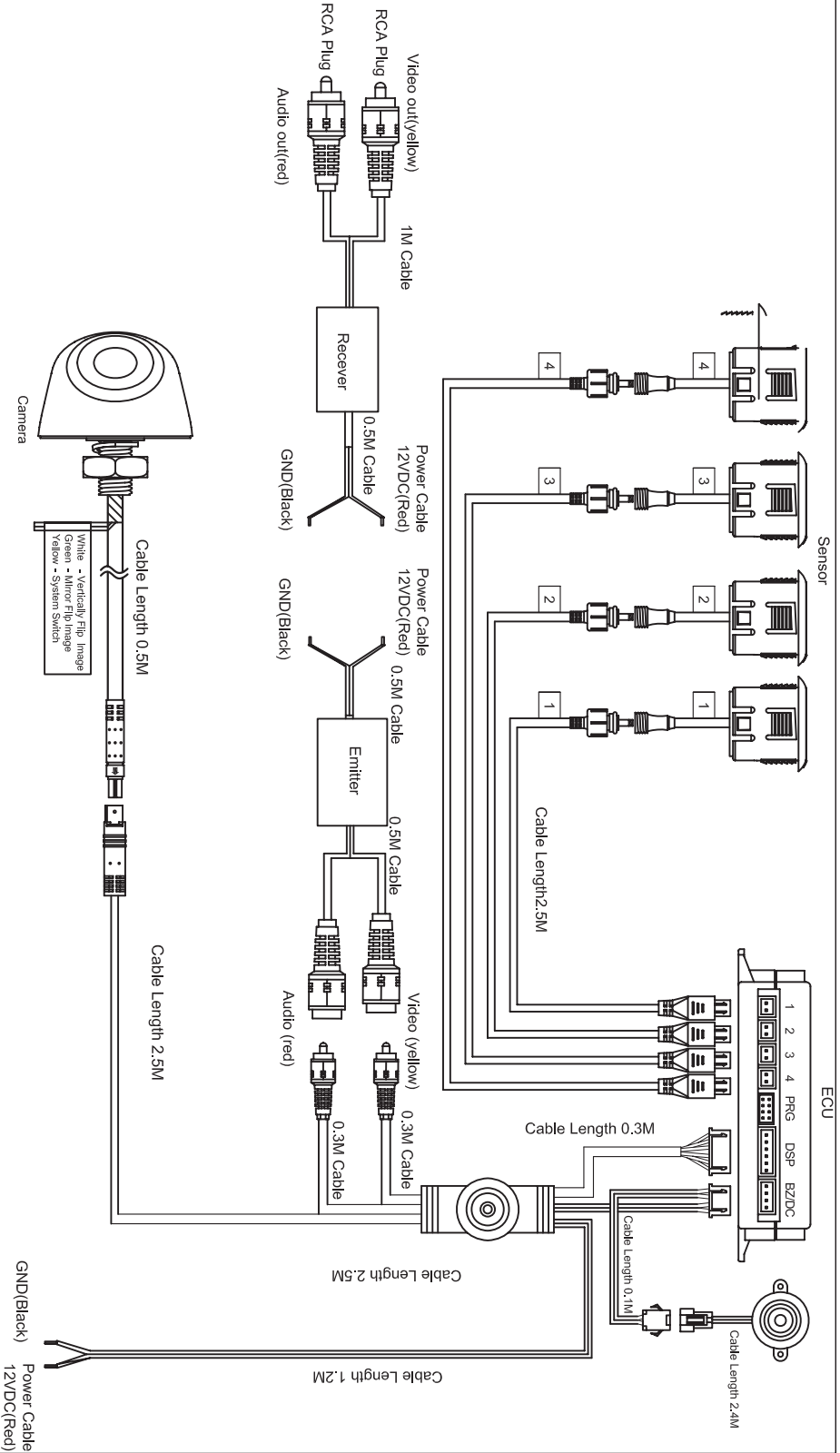


| SPECIFICATION               |                           |
|-----------------------------|---------------------------|
| Rated Voltage               | 12V DC                    |
| Operation Voltage           | 10.5V~16V DC              |
| Operation Current           | 250mA Max                 |
| Sound Pressure (dB at 30CM) | 0~90dB                    |
| TV System                   | PAL                       |
| Image Pixels                | 480X234                   |
| Display Size                | 2.4"                      |
| Visual Angle                | 12'clock                  |
| Resolution                  | 420TV Lines               |
| Min. Illumination           | 1.0 Lux (f/2.0)           |
| FOV (Field of View)         | H.FOV=121°<br>V.FOV=94.5° |
| Operation Humidity          | <90%RH                    |
| IP Code                     | IP67                      |
| Operation Temp.             | -30~+80 (°C)              |



| No. | Name | Model | Description | Unit | mm | General Tolerance | ±0.2 | File       | Specification | DAW   | CHK | Ver. | Rev. Date | NTM1W45-4 |
|-----|------|-------|-------------|------|----|-------------------|------|------------|---------------|-------|-----|------|-----------|-----------|
|     |      |       |             |      |    |                   |      | Type Model | V-B102-004    | APRD  |     |      |           |           |
|     |      |       |             |      |    |                   |      | Part Name  | CMOS Camera   | Dept. |     |      |           |           |