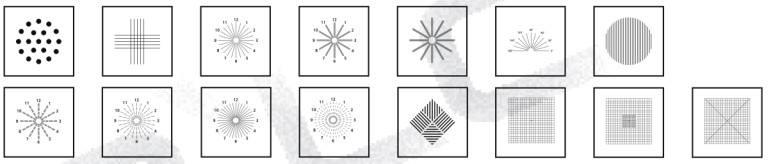
# LUCID LC
## LCD CHART

## Key features

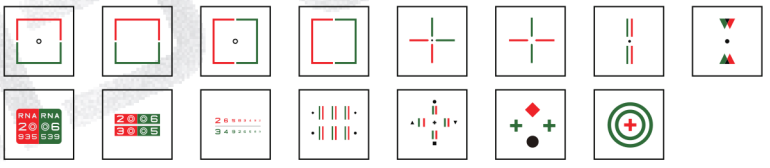
- **Google's Android Embeded System** No keyboard! No mouse! Take it with convenient interface only!
- **Multi-control channel provided** Maximum five pieces of the instruments can be operated in the same place.
- **Various visual acuity (VA) chart provided**
  Alphabet, numeric, snellen, randolt ring and children charts are provided basically.



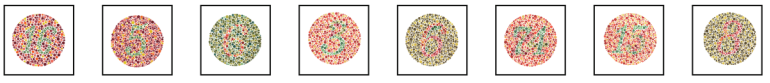
- **Various astigmatism chart provided**
  Various and useful charts for astigmatism are provided to be applied varied measurement.



- **Special chart provided**
  A lot of special charts for phoria, balance, and stereo are provided as basic options. Any chart provided by operator can be added easily with special tool. For this, consult with your local distributor.



- **Color blindness test**
  Basically 23 sheets of high resolution image for color blindness test are provided.



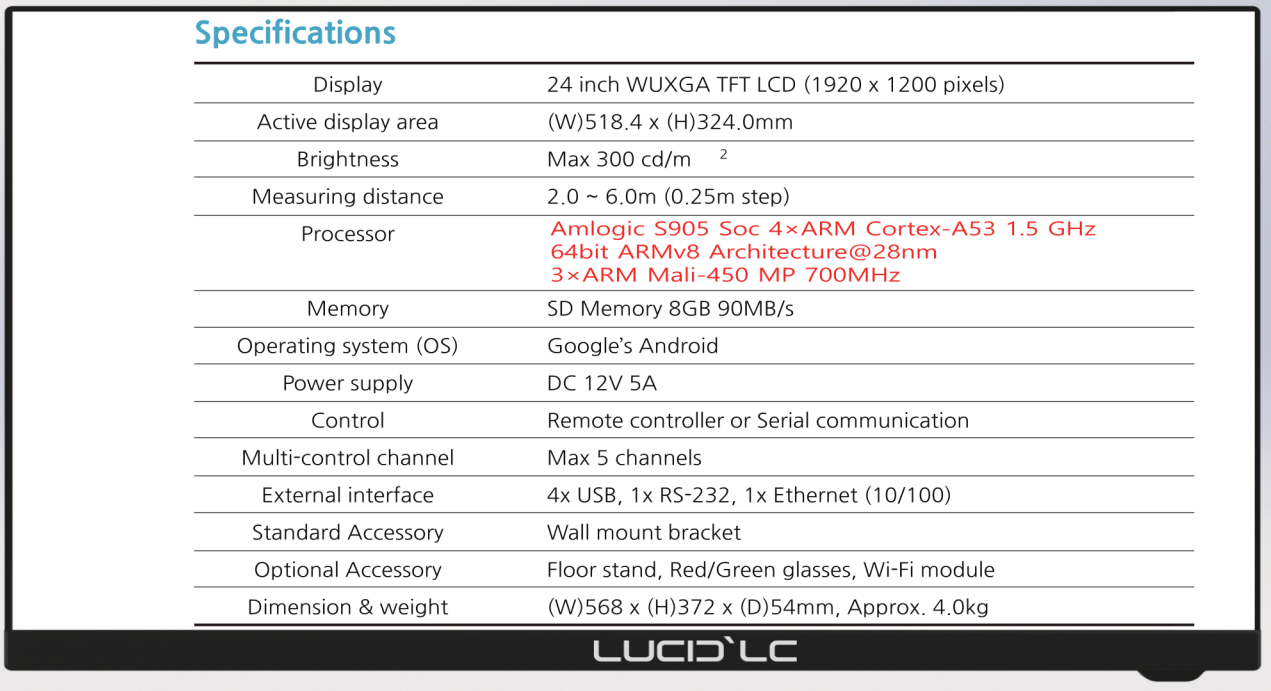
- **ETDRS with contrast sensitivity**
  Contrast of ETDRS chart can be adjusted for contrast sensitivity test.



- **Random chart function** Random charts are provided in VA chart in order to prevent patient's memory problem.
- **Reverse function**
  It offers to measure the eyesight for post lasek, glaucoma eye or other ophthalmic disease.



## Specifications



| | |
|---|---|
| Display | 24 inch WUXGA TFT LCD (1920 x 1200 pixels) |
| Active display area | (W)518.4 x (H)324.0mm |
| Brightness | Max 300 cd/m $^2$ |
| Measuring distance | 2.0 ~ 6.0m (0.25m step) |
| Processor | Amlogic S905 Soc 4×ARM Cortex-A53 1.5 GHz<br>64bit ARMv8 Architecture@28nm<br>3×ARM Mali-450 MP 700MHz |
| Memory | SD Memory 8GB 90MB/s |
| Operating system (OS) | Google's Android |
| Power supply | DC 12V 5A |
| Control | Remote controller or Serial communication |
| Multi-control channel | Max 5 channels |
| External interface | 4x USB, 1x RS-232, 1x Ethernet (10/100) |
| Standard Accessory | Wall mount bracket |
| Optional Accessory | Floor stand, Red/Green glasses, Wi-Fi module |
| Dimension & weight | (W)568 x (H)372 x (D)54mm, Approx. 4.0kg |

EverView CREATING NEW VALUE
#1108, 254 Beotkkot-ro, Geumcheon-gu, Seoul, Korea
Tel : 82-2-757-3234 Fax : 82-2-754-8189
Web : www.everview.kr E-mail : trade@everview.kr
latodis