IRC-110 Infrared Camera Quick Reference Guide
(For more details please see user manual)

**POWER ON AND OFF**
- **POWER ON/OFF and Menu**
- **Battery cover**

**IMAGE HOLD**
- **LC Display**
- **Power ON/OFF and Menu**
- **Infrared lens**
- **Trigger for image HOLD**

**IMAGE BLENDING**
- **Emissivity adjustable from 0.10 to 1.00**
- **Selectable temperature units °F and °C**
- **Auto power off (1m, 2m, 5m and 10m)**
- **Firmware version and calibration factory reset mode**

**COLOR PALETTE**
- Hot Iron
- Rainbow
- Grayscale (white hot)

**DISTANCE TO SPOT**
- **D:S = 20:1**

**VISUAL IMAGE ALIGNMENT / HEAT MAP**
- For best temperature accuracy > 58 °F / 15 °C

**BATTERY REPLACEMENT**
- 3 x AA batteries

**SPECIFICATIONS**
- **Temperature range**
  - 14 °F to 932 °F (-10 °C to 500 °C)
- **IR accuracy (calibration geometry with ambient temperature 23°C ± 2°C)**
  - ≥ 32 °F (≥ 0 °C): ± 4 °F (± 2 °C) or ± 2 % of the reading, whichever is greater
  - < 32 °F (< 0 °C): ± 6 °F (± 3 °C)
- **Distance to spot**
  - 20:1
- **Minimum spot size**
  - 8 mm
- **Field of view**
  - 33 ° x 33 °