Designed to go anywhere you do, the ICI IR-Pad 320 - Builder infrared camera/tablet system is the perfect all-in-one device for thermal imaging and report building. Utilizes a customized ICI 8320 infrared camera to capture all of your thermal images. Switch between visible and infrared modes; multiple color palettes available to enhance viewing. Intuitive Touch Screen Interface. Features Bluetooth® and WiFi Connectivity. The ultra rugged design is unbeatable and is applicable to any situation that a builder or building inspector may encounter. Includes our IR Flash Pro Software.

Features
- IR Camera + Tablet System
- Unparalleled Image Resolution
- Widescreen Viewing
- Heavy Duty Tablet Case
- Bluetooth® & WiFi Connectivity
- Indoor/Outdoor Use
- Adjustable Neckstrap and Stand
- IR Flash Software
- IR Reporter Software
- Intuitive Interface
- Multiple Color Palettes

Applications
- Building / Home Inspections
- Insulation Inspections
- Electrical Inspections
- Air Leakage
- Roof Inspections
- HVAC Inspections
- Real Estate Appraisals
- Plumbing / Swimming Pools

Specifications
- Detector Array: UFPA (VOx)
- Pixel Pitch: 17 µm
- Pixel Resolution: 320x240
- Spectral Band: 7 µm to 14 µm
- Thermal Sensitivity (NETD): < 0.02 °C at 30 °C (20 mK)
- Frame Rate: 60 Hz P-Series or 9 Hz S-Series
- Dynamic Range: 14-bit
- Temp. Range: -40 °C to 140 °C
- Operation Range: -40 °C to 80 °C
- Storage Range: -40 °C to 70 °C
- Accuracy: ± 1 °C
- Pixel Operability: > 99 %
- 75 G Shock / 4 G Vibration
- Dimensions (without lens): 209 x 311 x 19 mm (H x W x D ± .5 mm)
- Weight (without lens): 1400 g
- USB 2.0 for Power & Data
- USB, HD Video Out
- Built in Shutter
- Internal NUC
- Power: Built-in, Rechargeable
- Operating System: Windows 10
- ICI IR Flash Pro Software