Specimen imaging lab and field

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Problems:

- Shadow
- Uneven lighting
- Glare
MK Digital Direct Light Box

http://www.mkdigitaldirect.com

Photo e-Box
- Box 2032 system: $3,700
- Camera - Canon EOS T3i: $850
- Copy stand with adjustable rail: $450
- Laptop (optional): ~$5,000

Internal platform size – 32 inches x 20 inches
Features

• Individually adjustable multiple light sources
  - 20 bulbs (6500K), 9 switches
• Camera ports top and front
• Adjustable copy stand head with rail
• Larger size
• Various colored backgrounds
• Black internal upper surface to prevent reflection
• Extractor fans
  - alcohol
Wet boxes

Glass box with Plexiglass frame

32 inches x 20 inches

16 inches x 10 inches
Ichthyology

Priorities

• Type material *

• Tissue vouchers

• Rare and sp. Material for identification

• As accumulated – internal and external
In the field...