# rausch

# minCam mc50 Duo Push Camera

The mc50 Duo offers a broad range of benefits in a single reliable & robust push system. The dual reel camera/cable combo replaces the need for two different systems for various applications.

- Application range: 2" to 16"
- 512 Hz sonde standard (33 KHz optional).

Comes with two cameras connected to individual cable reels:

#### Camera KK55SL

- Range: 3" 16"
- Auto-upright color camera
- High-resolution 480 TVL
- 16 pcs LEDs
- 4mm sapphire glass lens
- Water tight up to 145 psi
- Outer diameter: 2.17"
- Cylindrical length: 1.42"

#### Camera KK29SL

- Range: 2" 8"
- Auto-upright color camera
- High-resolution 480 TVL
- 10 pcs LEDs
- 3mm sapphire glass lens
- Water tight up to 145 psi
- Outer diameter: 1.14"
- Cylindrical length: 0.63"

## **System Specifications**

- Outer reel: 200 ft. (60m) of 9.2mm fiberglass push cable.
- Inner reel: 65 ft. (20m) of 6.7mm fiberglass push cable.
- 512 Hz sonde standard (33 kHz special order)
- Electronic on-screen distance counter.
- Lithium Ion battery for more than 1.5 hours operation.
- Power Supply: 100 240V AC; 12V DC Car adapter.
- Lightweight stainless steel & carbon reel cage.
- Control unit: On/off switch, light regulation, distance counter reset, battery level LEDs, BNC video out, "swap camera" lever.
- Mechanical reel brake.
- Weight: 47 lbs.; Dimensions: 25" x 26" x 12" (L x H x W)

### **Monitor & Recording**

- 8.4" TFT LCD sunlight-readable, records video, voice & photo.
- Pelican® Storm Case heavy-duty housing.
- Ergonmically attached to reel.
- SD card reader, max. 32 GB for approx. 20 hours of video.
- MPEG-4 Video (.avi, 800x600); Pictures (.bmp 640x480)
- Integrated Qwerty keyboard available (special order)









