

## DU Series Headset - DU70-036

# Industrial Computer Communication Headset



- Connects directly to USB port (USB 2.0/1.1 compliant)
- No sound card required.
- Dual receivers provide a crisp audio response.
- SED® lightweight noise attenuating earcups provide consistent, comfortable protection and superior sound quality. The wearer will hear important external sounds, like co-workers' voices, more naturally while blocking out harmful noise.
- Dielectric construction.
- The unique combination of an adjustable behind-the-head steel tension band and two fully adjustable Velcro straps provide day long wearing comfort and a secure fit even under a hard hat or helmet.
- The tension band ensures even pressure and a secure seal around the ears.
- Replaceable soft foam ear pads ensure the best comfort possible and a longer life span of the headset.
- Electret noise canceling gooseneck boom microphone provides optimal flexibility, allowing the wearer to adjust the microphone precisely to their preference.
- Wind screen improves clarity by eliminating wind noise.
- PVC cord jacket is durable, easy to clean and has good flexibility in -10° to 60° C.
- Available in pewter or high visibility yellow earcups.

### COMPONENTS:

#### SED Inc.® Hearing Protector:

Configuration:	Stereo
NRR:	24 dB Certified
Weight:	500 grams

#### Receivers ( Speakers ):

Frequency Response:	100 to 10,000 Hz
Sensitivity @ 1 kHz:	73 ± 2 dB

#### Connection Cord:

Jacket:	PVC ( -10° to 60° C )
Length:	1.82 m (6') Straight Cord

#### Microphone:

Frequency Response:	100 to 10,000 Hz
Mic Boom:	Flex Gooseneck

#### Additional Features:

48k/44.1K sampling rate for both play back and recording  
 High performance 16 Bit audio DAC with Earphone buffer  
 Embedded 16 Bit ADC input with Microphone boost

### APPLICATIONS:

VoIP / Internet phone and voice chat  
 Voice recording  
 Audio play back ( MP3, Audio CD, DVD, etc. )  
 Speech recognition  
 Designed specifically for High Noise Environments

### SYSTEM REQUIREMENTS:

Win98SE, WinME, WinXP, Win2000, MacOS9 & OS10.1  
 without additional driver  
 Pentium II 350 MHz / Power PC 604, or equivalent  
 ≥ 64MB RAM (Win98SE), or  
 ≥ 128MB RAM (WinME, Win2000 and WinXP)  
 USB port