

# Transducers

by *Subsea* Import Corporation

## Transducers for communications and many other custom applications

Subsea has many standard transducer products to meet a broad variety of communications and oceanographic applications. These transducers are available in many standard frequency ranges. Custom designs and frequencies are also offered including designs which have been successfully tested to full ocean depths ( 10,000 meters ).



*Model 960  
27 KHz*



- Hemispherical or phased beam patterns available.
- Excellent receive and transmit response.
- 10 meter standard cable lengths DSS 2 water blocked cable ( any custom cable length available ).
- Custom urethane small diameter cable available for small transducers.
- Engineering of custom transducer impedance matching networks.

*Model 620  
10 KHz AN/UQC*

*Model 630-8  
Horizontal Phased  
30 KHz*



Subsea's standard transducer backing plate material is 316 Stainless Steel however hard anodized marine grade 5052 aluminum is also available as well as plastic backing plates for low cost transducers.

*All transducers shown are available in a variety of frequencies, other models are available.*



*Model 630-1  
Hemispherical  
27 KHz*

*Model 440  
27 KHz*



*Plastic, Low cost transducer*

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