













BeStar Ultrasonic Sensors

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BeStar Product ID	Product Picture	Type	Model	Frequency	SPL at 30cm/10V	Construction	Using Method	Size	RoHS
100913		Sensor Open Structure	BPU1640T/ROPBH12	T:40±1KHz R:39±1KHz	≥110dB	Open structure	Fission	Φ16mm	yes
100200		Sensor Open Structure	BPU1640IOPBH12	40±1KHz	≥110dB	Open structure	Dual use	Φ16mm	yes
100912		Sensor Open Structure	BPU1640T/ROAH12	T:40±1KHz R:39±1KHz	≥110dB	Open structure	Fission	Φ16mm	yes
100909		Sensor Open Structure	BPU1640IOAH12	40±1KHz	≥110dB	Open structure	Dual use	Φ16mm	yes
100105		Sensor Open Structure	BPU1040T/ROPBH07	T:40.1±1KHz R:38.3±1KHz	≥106dB	Open structure	Fission	Φ10mm	yes
103102		Sensor Waterproof	BPU1440IFAH09	40±1KHz	≥97dB	Water proof	Dual use	Φ14mm	yes

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103103		Sensor Waterproof	BPU1840IFAH09	40±1KHz	≥90dB	Water proof	Dual use	Φ18mm	yes
101900		Sensor Waterproof	BPU1448IFAH09	48±1KHz	≥90dB	Water proof	Dual use	Φ14mm	yes
103104		Sensor Waterproof	BPU1548IFAH10.7	48±1KHz	≥90dB	Water proof	Dual use	Φ15.5mm	yes
101901		Sensor Waterproof	BPU1458IFAH09	58±1KHz	≥85dB	Water proof	Dual use	Φ14mm	yes
103101		Sensor Waterproof	BPU1840TFAH12	40±1KHz	≥106dB	Water proof	Fission	Φ18mm	yes
101601		Sensor Waterproof	BPU1440IFAH09-01	40±1KHz	≥90dB	Water proof	Dual use	Φ14mm	yes

Please See Complete Data Sheet For Exact Specifications

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103108		Sensor Waterproof	BPU1840IFAH12	40±1KHz	≥97dB	Water proof	Dual use	Φ18mm	yes
101200		Sensor Waterproof	BPU1640IFAH10-01	40±1k	≥90dB	Water proof	Dual use	Ø16mm	Yes