

Materials List for:

Using a Real-Time Locating System to Measure Walking Activity Associated with Wandering Behaviors Among Institutionalized Older Adults

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URL: <https://www.jove.com/video/58834>

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Materials

Name	Company	Catalog Number	Comments
UWB Sensor	Ubisense		There are two product lines to choose from; IP30 is the latest
Tags	Ubisense		There are two types of tags to choose from; if IP30 sensors are chosen, use DFLAT33 mini tags
Timing Distribution Unit	Ubisense	UBITIMING	
Network and Timing Combiner	Ubisense	UBICOMSPL21	
Home Base License	Ubisense	HOMEBASE	
Expert Support	Ubisense	MANDS2	
Project Implementation Services	Ubisense	PROJSERV	
Smart Factory	Ubisense		specialized software designed to manage the RTLS
Server	Any		Laptop with at least 8MB RAM
Network Cabling	Any		3rd party or subcontract
Tinetti Performance Oriented Mobility Assessment			Tinetti ME, Williams TF, Mayewski R. Fall risk index for elderly patients based on number of chronic disabilities. The American journal of medicine. Mar 1986;80(3):429-434
The Montreal Cognitive Assessment			https://www.mocatest.org