



# The Senses

The Sense Actions provide information about the environment.

**The Senses**  
An Overview of Their Use

**V = VISION** Human Vision Constant **16**

Sense ID | Constant | Band1 | Band2 | Band3

**V - 00 - B B B**

Human= 16 | R | G | B

**T = TOUCH** Human Touch Constant **06**

Sense ID | Constant | Band1

**T - 00 - S**

Human= 06 | 1

**nD** To Notice an Object  
< Constant + Benchmark + Mod + Mod

**2D** To Notice a Texture  
< Constant + Benchmark + Mod + Mod

**H = HEARING** Human Hearing Constant **16**

Sense ID | Constant | Freq | Span | Voice | Range

**H - 00 - F S V R**

Human= 16 | 9 | 3 | 8 | 2

**A = AWARENESS** Human Aware Constant **X**

Sense ID | Constant | Acuity

**H - 00 - A**

Human=

**nD** To Notice a Sound  
< Constant + Benchmark + Mod + Mod

**nD** To Notice a Field  
< Constant + Benchmark + Mod + Mod

**S = SMELL** Human Smell Constant **10**

Sense ID | Constant | Sharpness

**S - 00 - S**

Human= 10 | 1

**P = PERCEPTION** Human Perception Constant **X**

Sense ID | Constant | Tone | PVoice

**P - 00 - T P**

Human=

**2D** To Notice a Scent  
< Constant + Benchmark + Mod + Mod

**nD** To Notice an Aura  
< Constant + Benchmark + Mod + Mod

## RANGES

Range=	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>9</b>
<b>Range</b>	Contact	Vshort	Short	Medium	Long	Vlong	Distant	VDistant	Orbit	Far Orbit
<b>Distance</b>		5 m	50 m	150 m	500 m	1000 m	5000 m	50 km	500 km	5000 km



## The Sense Actions



